

Table 1. All spontaneous adverse drug reaction reports concerning e-cigarettes up to and including 25/03/2021

Data run date: 26/03/2021

| Case number | Suspect drug ingredient | Dose | Dose units | Patient route | Reaction | Reaction outcome | Medical History | Onset from first dose (days) |
|-------------|--------------------------------|------|------------|--------------------------------|--|--|--|------------------------------|
| 1 | NICOTINE (TPD) | | 1 DF | INHALATION USE | Cardiac arrest, Arthralgia, Dyspnoea, Interstitial lung disease, Condition aggravated, Fibrosis, Pneumonia lipid | Unknown, Unknown, Unknown, Unknown, Unknown, Not recovered/not resolved, Fatal | Interstitial lung disease, Peripheral vascular disorder, Type 2 diabetes mellitus, Arteriosclerosis coronary artery, Tobacco user, Alcohol abuse, Depression | |
| 2 | NICOTINE (TPD) | | | INHALATION USE | Pulmonary fibrosis, Weight decreased, Chest pain, Cough | Not recovered/not resolved, Recovered/resolved, Unknown, Not recovered/not resolved | Tobacco user, Aphasia, Bronchitis, Osteoarthritis, Cerebral haemorrhage, Dyspnoea, Depression, Subarachnoid haemorrhage, Duodenitis, Deafness | |
| 3 | NICOTINE (TPD) | | | INHALATION USE | Atrial fibrillation | Recovered/resolved | | |
| 4 | NICOTINE (TPD) | | | | Cardiac arrest | Fatal | Stent placement, Tobacco user, Coronary artery disease | 5 |
| 5 | NICOTINE (TPD) | | | INHALATION USE | Pharyngeal swelling, Dysphonia, Oropharyngeal pain | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | | |
| 6 | NICOTINE (TPD) | | 1 DF | INHALATION USE | Subarachnoid haemorrhage, Seizure, Loss of consciousness, Posterior reversible encephalopathy syndrome, Nausea, Atrial fibrillation, Vasospasm, Headache | Unknown, Unknown, Unknown, Recovered/resolved with sequelae, Unknown, Unknown, Unknown, Unknown | Pulmonary embolism, Tobacco user, Hyperlipidaemia | |
| 7 | NICOTINE (TPD) | | 300 DF | INHALATION USE | Pneumonia lipid, Cough, Pulmonary alveolar haemorrhage, Dyspnoea | Unknown, Unknown, Recovering/resolving, Unknown | | 73 |
| 8 | NICOTINE (TPD) | | | INHALATION USE | Dizziness, Dyspnoea, Bradycardia, Hyperhidrosis, Ventricular extrasystoles | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | | 61 |
| 9 | NICOTINE (TPD) | | | INHALATION USE | Palpitations, Insomnia, Nausea, Dizziness, Abdominal discomfort | Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving | Alcohol intolerance | 1 |
| 10 | NICOTINE (TPD) | | | INHALATION USE | Oropharyngeal pain, Dry throat, Headache | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | Asthma, Tobacco user | 1 |
| 11 | NICOTINE (TPD) | | | INHALATION USE | Oropharyngeal pain, Oral mucosal erythema, Mouth ulceration | Recovering/resolving, Recovering/resolving, Recovering/resolving | | |
| 12 | NICOTINE (TPD), NICOTINE (TPD) | | | INHALATION USE, INHALATION USE | Seizure | Recovered/resolved | Testicular pain, Orchitis | |
| 13 | NICOTINE (TPD) | | 18 mg | INHALATION USE | Oedema, Gingival bleeding | Recovering/resolving, Recovering/resolving | | |
| 14 | NICOTINE (TPD) | | | INHALATION USE | Angioedema, Urticaria | Recovering/resolving, Recovering/resolving | Asthma, Rhinitis allergic, Ophthalmic herpes zoster | |
| 15 | NICOTINE (TPD) | | | | Atrioventricular block | Not recovered/not resolved | | |
| 16 | NICOTINE (TPD) | | 16 mg | INHALATION USE | Reaction to excipient, Musculoskeletal chest pain, Gamma-glutamyltransferase increased, Blood alkaline phosphatase increased | Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving | Alcohol use | |
| 17 | NICOTINE (TPD) | | | INHALATION USE | Hyperglycaemia | Unknown | | |
| 18 | NICOTINE (TPD) | | | INHALATION USE | Pneumonitis | Recovered/resolved | | |
| 19 | NICOTINE (TPD) | | | | Rhinorrhoea, Rhinalgia, Rhinitis | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | | 14 |
| 20 | NICOTINE (TPD) | | | INHALATION USE | Skin mass | Recovered/resolved | | 30 |
| 21 | NICOTINE (TPD) | | 18 mg | INHALATION USE | Accidental overdose, Lethargy, Myalgia, Nausea, Headache | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | | 1 |
| 22 | NICOTINE (TPD), LITHIUM | | | | Drug interaction, Feeling hot, Erythema | Unknown, Recovered/resolved, Recovered/resolved | | |
| 23 | NICOTINE (TPD) | | | | Rash papular | Not recovered/not resolved | | |
| 24 | NICOTINE (TPD) | | 24 mg | | Nausea, Vomiting, Pruritus, Abdominal discomfort | Unknown, Unknown, Unknown, Unknown | | |
| 25 | NICOTINE (TPD) | | | | Dyspnoea | Recovered/resolved | | 1 |
| 26 | NICOTINE (TPD) | | | | Chest pain | Recovered/resolved | | |
| 27 | NICOTINE (TPD) | | 18 mg | | Cardiac arrest, Ventricular fibrillation, Ventricular tachycardia | Recovered/resolved, Recovered/resolved, Recovered/resolved | Long QT syndrome, Implantable defibrillator insertion | 7 |
| 28 | NICOTINE (TPD) | | 18 mg | | Dyspnoea | Not recovered/not resolved | | |
| 29 | NICOTINE (TPD) | | 24 mg | | Environmental exposure, Rash, Pruritus | Unknown, Recovered/resolved, Recovered/resolved | Ex-tobacco user | |
| 30 | NICOTINE (TPD) | | | ORAL USE | Dyspepsia | Recovered/resolved with sequelae | | 1 |
| 31 | NICOTINE (TPD) | | 0.3 mg | | Throat irritation, Dizziness, Hypersensitivity | Unknown, Unknown, Recovered/resolved with sequelae | Food allergy | 1 |
| 32 | NICOTINE (TPD) | | | INHALATION USE | Cough, Wheezing, Dyspnoea at rest, Chest discomfort | Recovered/resolved, Recovering/resolving, Recovering/resolving, Recovered/resolved | Bronchiectasis, Tobacco user, Asthma, Bronchopulmonary aspergillosis allergic, Chronic obstructive pulmonary disease | 1 |
| 33 | NICOTINE (TPD) | | | INHALATION USE | Chest discomfort, Dyspnoea at rest, Wheezing, Cough | Unknown, Recovered/resolved, Recovered/resolved, Unknown | Chronic obstructive pulmonary disease, Bronchitis chronic, Emphysema | |
| 34 | NICOTINE (TPD) | | | OTHER | Palpitations, Reaction to excipient, Asthma, Environmental exposure, Dyspnoea | Recovered/resolved, Unknown, Recovered/resolved, Unknown, Recovered/resolved | | |
| 35 | NICOTINE (TPD) | | | | Pruritus, Vomiting, Rash, Nausea, Flushing | Not recovered/not resolved, Unknown, Unknown, Not recovered/not resolved, Not recovered/not resolved | | 54 |
| 36 | NICOTINE (TPD) | | 24 mg | | Chest pain | Unknown | | |

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|----|-------------------------------|-------|--|----------------|--|--|---|-----|
| 37 | NICOTINE (TPD) | | | | Oropharyngeal pain, Throat irritation, Chest discomfort, Tongue discomfort, Headache, Abdominal pain upper, Cough, Product odour abnormal, Malaise, Product taste abnormal | Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved, Unknown, Recovered/resolved, Unknown | | 7 |
| 38 | NICOTINE (TPD) | 10 mg | | | Headache | Not recovered/not resolved | | 1 |
| 39 | NICOTINE (TPD) | | | | Environmental exposure, Cough, Dyspnoea | Unknown, Not recovered/not resolved, Not recovered/not resolved | | 1 |
| 40 | NICOTINE (TPD) | | | | Environmental exposure, Abortion spontaneous | Unknown, Unknown | Pregnancy | |
| 41 | NICOTINE (TPD) | 6 mg | | | Chest pain | Recovered/resolved | | |
| 42 | NICOTINE (TPD) | 3 mg | | | Dizziness, Nausea | Recovered/resolved, Recovered/resolved | | 1 |
| 43 | NICOTINE (TPD) | | | | Blister, Oral discomfort, Product substitution issue | Unknown, Unknown, Unknown | | |
| 44 | NICOTINE (TPD) | | | | Oral discomfort, Blister | Unknown, Unknown | | |
| 45 | NICOTINE (TPD) | 3 mg | | | Vomiting | Recovered/resolved | | |
| 46 | NICOTINE (TPD) | | | | Dyspepsia, Product taste abnormal | Unknown, Not recovered/not resolved | Dyspepsia | 1 |
| 47 | NICOTINE (TPD) | 6 mg | | | Ventricular extrasystoles | Recovering/resolving | | 52 |
| 48 | NICOTINE (TPD), METRONIDAZOLE | | | | Palpitations, Drug interaction, Dizziness, Nausea | Unknown, Unknown, Unknown, Recovering/resolving | | 1 |
| 49 | NICOTINE (TPD) | | | | Dyspnoea, Hypersensitivity | Recovered/resolved, Recovered/resolved | | 1 |
| 50 | NICOTINE (TPD) | | | | Condition aggravated, Chest discomfort | Unknown, Unknown | Tobacco user, Chest discomfort | |
| 51 | NICOTINE (TPD) | | | | Liquid product physical issue, Vomiting, Product label on wrong product | Unknown, Unknown, Unknown | Limb injury, Accident | |
| 52 | NICOTINE (TPD) | 6 mg | | | Airway burns | Recovering/resolving | | 1 |
| 53 | NICOTINE (TPD) | | | | Malaise, Headache | Unknown, Unknown | | |
| 54 | NICOTINE (TPD) | | | INHALATION USE | Dyspnoea, Total lung capacity decreased, Productive cough | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | Ex-tobacco user | |
| 55 | NICOTINE (TPD) | | | | Breath sounds abnormal, Cough, Chest pain | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | | 799 |
| 56 | NICOTINE (TPD) | 3 mg | | | Malaise, Pain, Nausea | Unknown, Unknown, Recovered/resolved | | 1 |
| 57 | NICOTINE (TPD) | | | INHALATION USE | Swelling face, Rash, Swollen tongue | Unknown, Recovering/resolving, Unknown | | |
| 58 | NICOTINE (TPD) | | | | Cough, Post-tussive vomiting | Not recovered/not resolved, Not recovered/not resolved | | 1 |
| 59 | NICOTINE (TPD) | | | INHALATION USE | Epilepsy | Recovered/resolved | Epilepsy | 3 |
| 60 | NICOTINE (TPD) | 12 mg | | | Cough | Unknown | Pregnancy | |
| 61 | NICOTINE (TPD) | 3 mg | | | Hallucination, Headache, Dizziness, Malaise, Slow response to stimuli, Somnolence, Syncope | Unknown, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Unknown, Unknown, Not recovered/not resolved | Electronic cigarette user | 1 |
| 62 | NICOTINE (TPD) | | | | Nausea | Recovered/resolved | | |
| 63 | NICOTINE (TPD) | | | | Lacrimation increased, Rhinorrhoea, Sneezing, Eye pruritus, Environmental exposure, Discomfort, Hypersensitivity | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved, Unknown, Recovered/resolved, Recovered/resolved | | 1 |
| 64 | NICOTINE (TPD) | 6 mg | | | Oropharyngeal pain | Not recovered/not resolved | | |
| 65 | NICOTINE (TPD) | 10 mg | | | Gingival erythema, Noninfective gingivitis, Mouth swelling, Oral mucosal blistering, Lip swelling, Environmental exposure, Hypersensitivity, Stomatitis | Recovered/resolved, Unknown, Unknown, Recovered/resolved, Recovered/resolved, Unknown, Unknown, Recovered/resolved | | |
| 66 | NICOTINE (TPD) | | | | Influenza like illness, Rhinorrhoea, Cough, Nasal congestion, Product colour issue, Respiratory distress | Unknown, Unknown, Unknown, Unknown, Unknown, Not recovered/not resolved | | |
| 67 | NICOTINE (TPD) | | | | Allergic respiratory disease | Recovering/resolving | | |
| 68 | NICOTINE (TPD) | 18 mg | | | Anaphylactic shock | Recovering/resolving | Food allergy, Food allergy, Asthma, Mycotic allergy, Food allergy, Dust allergy | 1 |
| 69 | NICOTINE (TPD) | 3 mg | | | Throat irritation, Non-cardiac chest pain | Recovered/resolved, Recovered/resolved | | |
| 70 | NICOTINE (TPD) | 20 mg | | | Fatigue, Asthenia, Hypothyroidism, Immune system disorder | Unknown, Unknown, Not recovered/not resolved, Not recovered/not resolved | Depression, Hypersensitivity | 95 |
| 71 | NICOTINE (TPD) | 11 mg | | | Cough, Chest discomfort | Unknown, Not recovered/not resolved | Seasonal allergy, Allergy to animal, Asthma | |
| 72 | NICOTINE (TPD) | 18 mg | | INHALATION USE | Pulmonary congestion, Rhinorrhoea, Oropharyngeal pain, Mouth ulceration | Not recovered/not resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | Tobacco user | 3 |
| 73 | NICOTINE (TPD) | | | | Cough, Environmental exposure, Dyspnoea, Eye irritation, Eye pain | Recovered/resolved, Unknown, Recovered/resolved, Recovered/resolved, Recovered/resolved | Asthma | |
| 74 | NICOTINE (TPD) | | | INHALATION USE | Chest discomfort, Asphyxia, Dyspnoea, Dysphonia, Sputum increased | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | Ex-tobacco user | 1 |
| 75 | NICOTINE (TPD) | 18 mg | | | Dyspnoea, Chest discomfort, Gingival bleeding, Gingival pain | Unknown, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae | Ex-tobacco user, Asthma | 1 |
| 76 | NICOTINE (TPD) | | | | Choking, Pharyngeal swelling | Unknown, Unknown | | |
| 77 | NICOTINE (TPD) | | | | Angioedema | Recovered/resolved | | |
| 78 | NICOTIANA, NICOTINE (TPD) | | | | Condition aggravated, Skin discolouration, Paraesthesia, Feeling cold, Environmental exposure, Migraine, Cardiovascular disorder | Unknown, Unknown, Not recovered/not resolved, Not recovered/not resolved, Unknown, Not recovered/not resolved, Not recovered/not resolved | Cardiovascular disorder, Migraine | |

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| 79 | NICOTINE (TPD) | | | | Asthma, Wheezing, Environmental exposure | Recovered/resolved, Recovered/resolved, Recovered/resolved | Asthma | 1 |
| 80 | NICOTINE (TPD) | 6 mg | | | Reaction to excipient, Rash | Unknown, Unknown | Hypersensitivity | |
| 81 | NICOTINE (TPD) | | | | Reaction to excipient, Epilepsy | Unknown, Unknown | | |
| 82 | NICOTINE (TPD) | 6 mg | | | Rash | Recovering/resolving | Allergy to metals, Allergy to metals | 3 |
| 83 | NICOTINE (TPD) | 6 mg | | | Cough | Unknown | | |
| 84 | NICOTINE (TPD) | | | | Nausea, Product expiration date issue | Unknown, Unknown | | |
| 85 | NICOTINE (TPD) | 18 mg | | | Chronic obstructive pulmonary disease, Asthma | Not recovered/not resolved, Not recovered/not resolved | Asthma, Chronic obstructive pulmonary disease | |
| 86 | NICOTINE (TPD) | 6 mg | | | Dyspnoea, Nausea, Presyncope, Anxiety disorder, Panic attack | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | Tobacco user | 212 |
| 87 | NICOTINE (TPD) | | | | Feeling abnormal, Nausea, Environmental exposure, Fatigue | Not recovered/not resolved, Not recovered/not resolved, Unknown, Not recovered/not resolved | Food allergy | |
| 88 | NICOTINE (TPD) | | | | Environmental exposure, Dyspnoea, Headache, Gastroesophageal reflux disease, Depression, Diarrhoea, Arthralgia, Anaphylactic reaction, Fatigue, Dizziness | Unknown, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | Perfume sensitivity | 1 |
| 89 | NICOTINE (TPD) | | | | Pneumonia, Pneumonia | Unknown, Unknown | | |
| 90 | NICOTINE (TPD) | | | | Pneumonia | Unknown | Electronic cigarette user, Parainfluenzae virus infection, Lower respiratory tract infection | |
| 91 | NICOTINE (TPD) | 16 mg | | | Dizziness, Hypertension, Nausea | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | | 1887 |
| 92 | NICOTINE (TPD), NICOTINE (TPD) | 8 mg | | | Mouth ulceration, Palpitations, Stomatitis, Headache | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | Tobacco user | |
| 93 | NICOTINE (TPD), NICOTINE (TPD) | | | | Pleural effusion, Nausea, Hyperhidrosis, Malaise, Dyspnoea, Chest pain, Chills | Unknown, Unknown, Unknown, Unknown, Unknown, Unknown | | |
| 94 | NICOTINE (TPD) | | | | Acute respiratory distress syndrome | Recovered/resolved | Tobacco user | |
| 95 | NICOTINE (TPD) | 16 mg | | | Asthma, Respiration abnormal, Dyspnoea | Unknown, Recovered/resolved with sequelae, Recovered/resolved with sequelae | Ex-tobacco user, Catarh | |
| 96 | NICOTINE (TPD) | 3 mg | | | Cough, Discoloured vomit, Dyspnoea | Not recovered/not resolved, Recovered/resolved with sequelae, Recovered/resolved with sequelae | Tobacco user | |
| 97 | NICOTINE (TPD) | | | | Oropharyngeal pain, Dysphonia, Aphonia | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | | |
| 98 | NICOTINE (TPD) | 18 mg | | | Faeces discoloured, Diarrhoea | Unknown, Recovering/resolving | | |
| 99 | NICOTINE (TPD) | | | | Cough, Haemoptysis | Recovered/resolved, Recovered/resolved | Tobacco user | 1 |
| 100 | NICOTINE (TPD) | | | | Chest pain | Unknown | Electronic cigarette user | 243 |
| 101 | NICOTINE (TPD) | | | | Pulmonary alveolar haemorrhage, Respiratory distress, Wheezing, Chest discomfort, Respiratory failure, Dyspnoea, Cough, Pyrexia, Hypersensitivity pneumonitis | Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown | | |
| 102 | NICOTINE (TPD) | 2 DF | | | Abdominal pain upper, Abdominal distension | Recovered/resolved, Recovered/resolved | | 701 |
| 103 | NICOTINE (TPD) | 6 mg | | | Vomiting | Recovered/resolved | | |
| 104 | NICOTINE (TPD), VARICELLA VIRUS, RUBELLA VIRUS, RUBELLA VIRUS, MUMPS VIRUS, MUMPS VIRUS, MEASLES VIRUS, RUBELLA VIRUS, RUBELLA VIRUS, MUMPS VIRUS, MUMPS VIRUS, MEASLES VIRUS, RUBELLA VIRUS, RUBELLA VIRUS, MUMPS VIRUS, MEASLES VIRUS | 18 mg | | | Cerebral infarction, Endocarditis noninfective, Pulmonary congestion, Interstitial lung disease, Pulmonary oedema, Alveolitis, Respiratory failure, Lung consolidation, Pulmonary embolism, Tachypnoea, Acute respiratory distress syndrome, Cough, Pulmonary alveolar haemorrhage, Pleural effusion, Pleural adhesion, Acute lung injury, Pyrexia, Organising pneumonia, Dyspnoea, Chest pain, Nausea | Unknown, Fatal, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown | Tobacco user | |
| 105 | NICOTINE (TPD) | | | | Mouth ulceration | Recovered/resolved | | |
| 106 | NICOTINE (TPD) | 20 mg | | | Muscle twitching | Recovered/resolved | | 1 |
| 107 | NICOTINE (TPD), NICOTINE (TPD), NICOTINE (TPD) | 18 mg | | | Diffuse alveolar damage, Pneumonia lipid, Organising pneumonia, Acute lung injury, Supraventricular tachycardia, Lethargy, Pyrexia, Dyspnoea, Cough, Decreased appetite, Pleural effusion | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved | Chronic obstructive pulmonary disease, Ex-tobacco user, Emphysema | |
| 108 | NICOTINE (TPD), NICOTINE (TPD) | 8 mg | | | Hiccups | Recovered/resolved | Electronic cigarette user, Tobacco user | 0.01 |
| 109 | NICOTINE (TPD) | | | | Environmental exposure, Reaction to excipient, Inflammation | Unknown, Unknown, Unknown | Hypersensitivity | |
| 110 | NICOTINE (TPD) | | | | Throat irritation, Oropharyngeal pain, Cough, Chest pain | Unknown, Unknown, Unknown, Unknown | | |
| 111 | NICOTINE (TPD) | 16 mg | | | Asthma | Recovered/resolved | | 91 |
| 112 | NICOTINE (TPD) | 12 mg | | | Erythema, Pruritus, Dermatitis allergic | Recovered/resolved, Recovered/resolved, Recovered/resolved | Drug hypersensitivity, Food allergy, Allergy to metals | 1 |
| 113 | NICOTINE (TPD) | | | | Idiopathic pulmonary fibrosis, Dyspnoea, Haemoptysis, Chest discomfort | Fatal, Unknown, Unknown, Not recovered/not resolved | Ex-tobacco user, Surgery, Spinal disorder | |
| 114 | NICOTINE (TPD) | 18 mg | | | Acute lung injury, Haemoptysis | Recovered/resolved, Recovered/resolved | | 762 |

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|-----|--------------------------------|-------|--|----------------|---|---|---|----|
| 115 | NICOTINE (TPD) | 18 mg | | | Lung opacity, Malaise, Inflammation, Gastroesophageal reflux disease, Abdominal pain | Recovering/resolved, Recovered/resolved, Recovering/resolved, Recovered/resolved, Unknown | Asthma, Tobacco user | 37 |
| 116 | NICOTINE (TPD) | | | INHALATION USE | Hypersensitivity pneumonitis | Recovered/resolved | | 1 |
| 117 | NICOTINE (TPD) | 14 DF | | | Cough, Dependence | Unknown, Unknown | Ex-tobacco user | |
| 118 | NICOTINE (TPD) | 4 DF | | | Cough, Chest pain | Recovering/resolved, Recovering/resolved | | |
| 119 | NICOTINE (TPD) | | | | Malaise, Cough | Recovered/resolved, Recovered/resolved | | |
| 120 | NICOTINE (TPD) | 2 DF | | | Choking, Cough | Unknown, Unknown | | |
| 121 | NICOTINE (TPD) | | | | Chest pain | Unknown | | |
| 122 | NICOTINE (TPD) | | | | Somnolence, Fatigue, Chest pain | Recovered/resolved, Recovered/resolved, Recovered/resolved | Anxiety | 2 |
| 123 | NICOTINE (TPD) | | | | Throat irritation, Cough, Oropharyngeal pain | Unknown, Unknown, Unknown | | |
| 124 | NICOTINE (TPD) | 17 mg | | | Productive cough, Muscle tightness, Swelling | Unknown, Unknown, Unknown | Tobacco user | |
| 125 | NICOTINE (TPD) | | | | Cough | Recovering/resolved | Tobacco user, Hypertension | |
| 126 | NICOTINE (TPD) | | | | Hypersensitivity, Oropharyngeal pain, Cough | Unknown, Unknown, Unknown | Immune system disorder, Angina pectoris | |
| 127 | NICOTINE (TPD) | | | | Product leakage, Incorrect route of product administration, Cough, Oropharyngeal pain, Chest discomfort | Unknown, Unknown, Recovered/resolved, Recovered/resolved, Recovered/resolved | | |
| 128 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 129 | NICOTINE (TPD) | | | | Sinusitis, Cough | Unknown, Unknown | | |
| 130 | NICOTINE (TPD) | | | | Chest discomfort | Unknown | | |
| 131 | NICOTINE (TPD) | 10 DF | | | Burning sensation, Cough | Recovered/resolved, Recovered/resolved | | |
| 132 | NICOTINE (TPD) | 4 DF | | | Cough, Chest pain | Unknown, Unknown | | |
| 133 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 134 | NICOTINE (TPD) | 7 DF | | | Presyncope, Nausea, Dyspnoea exertional, Pharyngitis, Dizziness | Unknown, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Recovered/resolved | | |
| 135 | NICOTINE (TPD) | | | | Throat irritation, Cough | Unknown, Unknown | | |
| 136 | NICOTINE (TPD) | | | | Cough | Recovered/resolved | | |
| 137 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 138 | NICOTINE (TPD) | | | | Cough | Unknown | Tobacco user | |
| 139 | NICOTINE (TPD) | | | | Oropharyngeal pain, Cough | Unknown, Unknown | | |
| 140 | NICOTINE (TPD) | | | | Throat irritation, Cough | Unknown, Unknown | | |
| 141 | NICOTINE (TPD) | 17 mg | | | Sinusitis, Cough | Unknown, Unknown | | |
| 142 | NICOTINE (TPD) | 18 mg | | | Cough, Oropharyngeal pain | Recovered/resolved, Recovered/resolved | Tobacco user | |
| 143 | NICOTINE (TPD) | 9 mg | | | Cough, Oropharyngeal pain | Recovered/resolved, Recovered/resolved | Tobacco user | |
| 144 | NICOTINE (TPD) | 18 mg | | | Non-cardiac chest pain, Oropharyngeal pain, Cough | Unknown, Not recovered/not resolved, Unknown | Nicotine dependence | |
| 145 | NICOTINE (TPD) | 18 mg | | | Headache, Dizziness, Cough | Recovered/resolved, Recovered/resolved, Recovered/resolved | Tobacco user | |
| 146 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 147 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 148 | NICOTINE (TPD) | 20 mg | | | Cough | Recovered/resolved | Tobacco user | |
| 149 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 150 | NICOTINE (TPD) | | | | Throat irritation, Oropharyngeal pain, Cough | Unknown, Unknown, Unknown | | |
| 151 | NICOTINE (TPD) | | | | Cough | Unknown | Nasopharyngitis | |
| 152 | NICOTINE (TPD) | 9 mg | | | Non-cardiac chest pain, Bronchitis | Unknown, Unknown | | |
| 153 | NICOTINE (TPD) | 12 mg | | | Burning sensation, Pneumothorax, Non-cardiac chest pain | Unknown, Unknown, Unknown | | |
| 154 | NICOTINE (TPD) | | | | Oropharyngeal pain, Dyspnoea | Unknown, Unknown | | |
| 155 | NICOTINE (TPD) | | | | Respiratory tract irritation, Non-cardiac chest pain | Unknown, Unknown | | 1 |
| 156 | NICOTINE (TPD) | 3 mg | | | Hypersensitivity, Dizziness, Oropharyngeal pain | Unknown, Unknown, Unknown | Food allergy | |
| 157 | NICOTINE (TPD) | 8 mg | | | Hypersensitivity | Unknown | Food allergy | |
| 158 | NICOTINE (TPD) | 9 mg | | | Cough, Dyspnoea, Oropharyngeal pain | Unknown, Unknown, Unknown | | |
| 159 | NICOTINE (TPD) | 9 mg | | | Chest pain, Burning sensation, Oropharyngeal pain | Unknown, Unknown, Unknown | | |
| 160 | NICOTINE (TPD) | | | | Chest pain | Unknown | | |
| 161 | NICOTINE (TPD) | 15 mg | | | Medication overuse headache, Abdominal pain upper | Not recovered/not resolved, Recovering/resolved | | 1 |
| 162 | NICOTINE (TPD), NICOTINE (TPD) | 3 mg | | | Gingival recession | Not recovered/not resolved | Nicotine dependence, Ex-tobacco user | |
| 163 | NICOTINE (TPD) | | | | Cough | Unknown | Ex-tobacco user | |
| 164 | NICOTINE (TPD) | 12 mg | | | Glossitis, Dysgeusia, Gingival discomfort, Respiratory tract irritation | Unknown, Unknown, Unknown, Unknown | | |
| 165 | NICOTINE (TPD) | 18 mg | | | Product taste abnormal, Respiratory disorder | Unknown, Unknown | | |
| 166 | NICOTINE (TPD) | 12 mg | | | Dry throat, Oropharyngeal pain, Asthma | Unknown, Unknown, Unknown | Asthma | |
| 167 | NICOTINE (TPD) | 18 mg | | | Chest pain, Oropharyngeal pain | Unknown, Unknown | | |
| 168 | NICOTINE (TPD) | 18 mg | | | Throat irritation, Oropharyngeal pain, Product taste abnormal, Chest pain | Unknown, Unknown, Unknown, Unknown | | |
| 169 | NICOTINE (TPD) | | | | Oral discomfort, Respiratory disorder | Unknown, Unknown | | |
| 170 | NICOTINE (TPD) | | | | Product taste abnormal, Chest discomfort | Unknown, Unknown | Ex-tobacco user | |
| 171 | NICOTINE (TPD) | | | | Cough | Unknown | | |
| 172 | NICOTINE (TPD) | 18 mg | | | Dyspnoea, Malaise | Unknown, Unknown | | |
| 173 | NICOTINE (TPD) | | | | Dyspnoea, Urticaria, Hypersensitivity | Unknown, Unknown, Unknown | | |
| 174 | NICOTINE (TPD) | 36 mg | | | Cough, Coating in mouth | Unknown, Unknown | | |
| 175 | NICOTINE (TPD) | 18 mg | | | Product odour abnormal, Cough, Oropharyngeal pain | Unknown, Unknown, Unknown | | |
| 176 | NICOTINE (TPD) | | | | Wheezing | Unknown | | |
| 177 | NICOTINE (TPD) | 18 mg | | | Chest discomfort, Throat irritation | Unknown, Unknown | | |
| 178 | NICOTINE (TPD) | 18 mg | | | Nasal dryness, Dyspnoea | Unknown, Unknown | | |
| 179 | NICOTINE (TPD) | 18 mg | | | Product taste abnormal, Product odour abnormal, Cough | Unknown, Unknown, Recovered/resolved | | |
| 180 | NICOTINE (TPD) | | | | Throat irritation, Dyspnoea, Wheezing | Recovered/resolved, Unknown, Recovered/resolved | Ex-tobacco user | |
| 181 | NICOTINE (TPD) | 12 mg | | | Respiratory disorder, Product odour abnormal, Thermal burn | Unknown, Unknown, Unknown | | |
| 182 | NICOTINE (TPD) | 18 mg | | | Wheezing, Dyspnoea | Unknown, Unknown | | 1 |
| 183 | NICOTINE (TPD) | 18 mg | | | Productive cough, Product physical issue | Recovered/resolved, Unknown | | |
| 184 | NICOTINE (TPD) | | | | Dyspnoea | Unknown | | |
| 185 | NICOTINE (TPD) | 18 mg | | | Lip swelling, Gingival swelling, Chest pain, Cough | Unknown, Unknown, Unknown, Unknown | | |
| 186 | NICOTINE (TPD) | 18 mg | | | Cough | Unknown | | |
| 187 | NICOTINE (TPD) | 12 mg | | | Cough, Wheezing, Product taste abnormal | Unknown, Unknown, Unknown | | |
| 188 | NICOTINE (TPD) | 18 mg | | | Cough | Recovered/resolved | | |
| 189 | NICOTINE (TPD) | 18 mg | | | Oropharyngeal pain, Product taste abnormal | Unknown, Unknown | | |
| 190 | NICOTINE (TPD) | 12 mg | | | Cough, Chest pain, Product physical issue | Unknown, Unknown, Unknown | | |
| 191 | NICOTINE (TPD) | 12 mg | | | Productive cough | Unknown | | |
| 192 | NICOTINE (TPD) | | | | Chest pain, Throat irritation | Unknown, Unknown | Oxygen saturation decreased | |

| | | | | | | | |
|-----|-------------------------------|--------|----------|--|---|--|------|
| 193 | NICOTINE (TPD) | 12 mg | | Dyspnoea, Diarrhoea | Recovered/resolved, Recovered/resolved | | |
| 194 | NICOTINE (TPD) | 18 mg | | Product physical issue, Cough | Unknown, Unknown | | |
| 195 | NICOTINE (TPD) | | | Hypoxia, Tachypnoea, Dyspnoea, Methaemoglobinemia, Cyanosis | Unknown, Unknown, Unknown, Recovered/resolved, Unknown | Tobacco user, Asthma | |
| 196 | NICOTINE (TPD) | | | Product taste abnormal, Expired product administered, Malaise | Unknown, Unknown, Unknown | | |
| 197 | NICOTINE (TPD) | 18 mg | | Lung consolidation, Pneumothorax, Bronchopleural fistula, Acute lung injury, Lung opacity, Pneumothorax, Cardiovascular disorder, Pleuritic pain, Rhinitis, Cystic lung disease, Hypoxia, Acute respiratory distress syndrome, Breath odour, Dyspnoea, Tachycardia, Acidosis | Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Recovered/resolved, Unknown, Unknown, Unknown, Recovered/resolved, Unknown, Unknown | Alcohol use, Emphysema, Appendectomy, Ex-tobacco user, Lung disorder | |
| 198 | NICOTINE (TPD) | | | Severe acute respiratory syndrome, Hypoxia, Bronchial hyperreactivity | Recovered/resolved, Recovered/resolved, Recovered/resolved | SARS-CoV-2 test negative | 17 |
| 199 | METRONIDAZOLE, NICOTINE (TPD) | 400 mg | | Palpitations, Drug interaction, Reaction to excipient, Dizziness, Nausea | Recovered/resolved with sequelae, Unknown, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae | | 1 |
| 200 | NICOTINE (TPD) | | | Cough, Throat irritation, Product taste abnormal | Unknown, Unknown, Unknown | Disability | |
| 201 | NICOTINE (TPD) | 6 mg | | Paraesthesia, Dry throat, Rash, Nausea, Product physical issue, Abdominal pain upper, Cough, Chest pain | Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving, Unknown, Recovering/resolving, Recovering/resolving, Recovering/resolving | Ex-tobacco user, Food allergy, Food allergy, Caffeine allergy | |
| 202 | NICOTINE (TPD) | 18 mg | | Cough | Unknown | | |
| 203 | NICOTINE (TPD) | 12 mg | | Oropharyngeal pain, Cough | Unknown, Unknown | | |
| 204 | NICOTINE (TPD) | 18 mg | | Product physical issue, Cough | Unknown, Unknown | Ex-tobacco user | |
| 205 | NICOTINE (TPD) | 18 mg | | Oropharyngeal pain, Throat irritation, Cough | Recovered/resolved, Unknown, Unknown | | |
| 206 | NICOTINE (TPD) | 36 mg | | Oropharyngeal pain, Cough | Unknown, Unknown | | |
| 207 | NICOTINE (TPD) | 18 mg | | Muscle spasms, Cough | Unknown, Unknown | | |
| 208 | NICOTINE (TPD) | 18 mg | | Oropharyngeal pain, Cough | Unknown, Unknown | | |
| 209 | NICOTINE (TPD) | 18 mg | | Stomatitis, Catarrh, Cough, Throat irritation | Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved | | |
| 210 | NICOTINE (TPD) | 3 mg | | Acute lung injury, Chest pain | Not recovered/not resolved, Unknown | Allergy to animal, Asthma, Dust allergy | |
| 211 | CLOZAPINE, NICOTINE (TPD) | 350 mg | ORAL USE | Drug interaction, Antipsychotic drug level increased | Unknown, Recovered/resolved | | |
| 212 | NICOTINE (TPD) | 18 mg | | Headache, Oropharyngeal pain, Cough | Unknown, Unknown, Unknown | | 0.04 |
| 213 | NICOTINE (TPD) | 18 mg | | Cough | Unknown | | |
| 214 | NICOTINE (TPD) | | | Productive cough | Unknown | | |
| 215 | NICOTINE (TPD) | | | Wheezing, Throat irritation, Suspected product quality issue, Cough | Unknown, Unknown, Unknown, Unknown | | |
| 216 | NICOTINE (TPD) | 12 mg | | Reaction to excipient, Cough, Oropharyngeal pain | Unknown, Unknown, Unknown | Chronic gastritis | |
| 217 | NICOTINE (TPD) | 18 mg | | Dyspnoea, Oropharyngeal pain, Headache | Unknown, Unknown, Unknown | | |
| 218 | NICOTINE (TPD) | | | Dyspnoea, Lung disorder | Unknown, Unknown | Ex-tobacco user | |
| 219 | NICOTINE (TPD) | | | Product taste abnormal, Throat irritation | Unknown, Unknown | | |
| 220 | NICOTINE (TPD) | | | Product physical issue, Pneumonia | Unknown, Unknown | | |
| 221 | NICOTINE (TPD) | 12 mg | | Dyspnoea, Oropharyngeal pain | Unknown, Unknown | | |
| 222 | NICOTINE (TPD) | 12 mg | | Asthma | Unknown | Ex-tobacco user, Asthma | |
| 223 | NICOTINE (TPD) | | | Oropharyngeal pain | Unknown | | |
| 224 | NICOTINE (TPD) | | | Throat irritation | Unknown | | |
| 225 | NICOTINE (TPD) | | | Oropharyngeal pain | Unknown | | |
| 226 | NICOTINE (TPD) | | | Oropharyngeal pain | Recovering/resolving | | |
| 227 | NICOTINE (TPD) | | | Cough, Wheezing | Not recovered/not resolved, Not recovered/not resolved | | |
| 228 | NICOTINE (TPD) | | | Cough | Unknown | | |
| 229 | NICOTINE (TPD) | | | Cough | Unknown | | |
| 230 | NICOTINE (TPD) | | | Cough | Unknown | | |
| 231 | NICOTINE (TPD) | 18 mg | | Oropharyngeal pain, Rhinitis, Cough | Unknown, Unknown, Unknown | | |
| 232 | NICOTINE (TPD) | | | Throat irritation, Nasal congestion, Cough | Unknown, Unknown, Unknown | | |
| 233 | NICOTINE (TPD) | 20 mg | | Chest discomfort, Rhonchi, Sneezing, Cough | Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae, Recovered/resolved with sequelae | | 1 |
| 234 | NICOTINE (TPD) | 18 mg | | Mouth swelling | Unknown | | |
| 235 | NICOTINE (TPD) | 3 mg | | Throat irritation | Unknown | | |
| 236 | NICOTINE (TPD) | 18 mg | | Oral discomfort | Unknown | | |
| 237 | NICOTINE (TPD) | 10 mg | | Throat irritation | Unknown | | |
| 238 | NICOTINE (TPD) | 6 mg | | Product taste abnormal, Malaise | Unknown, Unknown | | |
| 239 | NICOTINE (TPD) | 3 mg | | Throat irritation | Unknown | | |
| 240 | NICOTINE (TPD) | 6 mg | | Paraesthesia oral | Unknown | | |
| 241 | NICOTINE (TPD) | 14 mg | | Dyspnoea, Product taste abnormal, Throat irritation | Unknown, Unknown, Unknown | | |
| 242 | NICOTINE (TPD) | | | Throat irritation | Unknown | | |
| 243 | NICOTINE (TPD) | 18 mg | | Product taste abnormal, Throat irritation | Unknown, Unknown | | |
| 244 | NICOTINE (TPD) | | | Dyspnoea | Unknown | | |
| 245 | NICOTINE (TPD) | | | Oropharyngeal pain, Cough | Unknown, Unknown | | |
| 246 | NICOTINE (TPD) | 12 mg | | Cough, Oropharyngeal pain | Unknown, Unknown | | |
| 247 | NICOTINE (TPD) | | | Oropharyngeal pain, Palpitations | Unknown, Unknown | | |
| 248 | NICOTINE (TPD) | 6 mg | | Vertigo, Sinusitis | Recovered/resolved, Recovered/resolved | | |
| 249 | NICOTINE (TPD) | 11 mg | | Cough | Unknown | | |
| 250 | NICOTINE (TPD) | | | Cough | Unknown | | |
| 251 | NICOTINE (TPD) | 18 mg | | Musculoskeletal chest pain | Not recovered/not resolved | | 2572 |

| | | | | | | | |
|-----|---|-------|----------------|--|---|---|----|
| 252 | NICOTINE (TPD), NICOTINE-FREE ELECTRONIC CIGARETTE | 3 mg | | Gingival bleeding, Oral pain, Gingival swelling, Oropharyngeal pain, Stomatitis, Mouth haemorrhage, Toothache, Condition aggravated, Oral mucosal blistering, Gastroesophageal reflux disease, Cough, Mouth ulceration | Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Recovering/resolving, Not recovered/not resolved, Not recovered/not resolved, Unknown, Not recovered/not resolved, Unknown, Not recovered/not resolved, Not recovered/not resolved | Toothache, Pharyngitis, Sensitive skin, Headache, Hypersensitivity | |
| 253 | NICOTINE (TPD) | | | Dyspnoea, Hypoxia, Tachypnoea, Pleuritic pain, Haemoptysis, Exercise tolerance decreased, Lung opacity, Rales, Hypersensitivity pneumonitis, Acute lung injury, Emphysema, Lung consolidation | Recovered/resolved, Recovering/resolving, Recovering/resolving, Recovered/resolved, Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving | Ex-tobacco user | |
| 254 | NICOTINE (TPD) | 20 mg | INHALATION USE | Dyspnoea, Chest discomfort | Recovered/resolved, Recovered/resolved | | 61 |
| 255 | NICOTINE (TPD) | 9 mg | | Dizziness postural, Oropharyngeal pain, Mental fatigue, Neck pain, Tinnitus, Headache, Dysphagia | Recovered/resolved with sequelae, Recovered/resolved with sequelae, Not recovered/not resolved, Not recovered/not resolved, Not recovered/not resolved, Recovered/resolved, Not recovered/not resolved | | 1 |
| 256 | NICOTINE (TPD) | 18 mg | | Abdominal pain upper, Constipation | Not recovered/not resolved, Not recovered/not resolved | Ex-tobacco user | 10 |
| 257 | NICOTINE (TPD) | | | Epilepsy | Recovering/resolving | | 1 |
| 258 | NICOTINE (TPD) | | | Dizziness, Vertigo, Feeling abnormal, Confusional state | Unknown, Recovered/resolved, Unknown, Unknown | Tobacco user | 1 |

Table 2. Patient sex aggregated values

| Patient sex | Number of cases |
|--------------|-----------------|
| Male | 119 |
| Female | 117 |
| Unknown | 22 |
| Total | 258 |

Table 3. Patient age as aggregated values

| Age | Number of cases |
|--------------|-----------------|
| <18 | 6 |
| 18-35 | 45 |
| 36-65 | 74 |
| 66+ | 6 |
| Unknown | 127 |
| Total | 258 |