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CERTIFICATE

Nº 25 / 05.02.2016 For Quality Control of BCG Vaccine Freeze-dried

1. Name and Address of manufacturer:

BB - NCIPD Ltd

26, Yanko Sakazov, 1504,

Sofia, Bulgaria

2. Lot number and size of the Lot:

202 - 1

5 000 amp

3. Date of manufacture of the lot:

February 2016

4. Containers:

5. Appearance / color

freeze-dried vaccine reconstituted vaccine

suspension

Vacuum ampoules containing 10 Doses / 20 Infant

dry powder / whitish color homogenous, slightly pale

6. Identity test (stained smears. growth on Lowenstein-Jensen):

Approved

7. Test for absence of contaminating microorganisms (WHO):

Approved

8. Test for absence of virulent Mycobacteria (WHO):

Approved

9. Test for total bacterial content (Opacity):

0.333

Approved

10. Test for Number of Culturable Particles (NCP):

Method of determination: WHO/TB/Techn.Guide/77.9

Medium: Lowenstein-Jensen

No of container tested:

Date of the last satisfactory test:

25.03.2016

NCP:

4.6 x 10⁶ / ml

Test for thermostability:

23.91 %

Approved

12. Moisture content /Not more than 3,0 per cent/ 0.012 %

/Loss on drying/

Date of performing the test 01.03.2016

13. Vacuum test:

Approved

14. Expiry date:

February 2019

15. Storage temperature

Date of issue: 01.06.2016

from +2 °C to +8 °C

Head of Quality Control Department:

/J. Cenkova. MD/