

CERTIFICATE OF ANALYSIS

Product : **STREPTOMYCIN SULPHATE**
 Product number : S0148
 Batch number : 011970
 Date of production : 20-03-2014
 Date of expiry : 31-03-2019

Packaging and storage : store dry at 2 – 8 °C, protected from light

| | SPECIFICATION | RESULT | UNITS | REMARKS |
|-------------------|----------------------------|----------|-------|---------------------|
| Appearance | white to off- white powder | complies | | |
| Identification | conform | complies | | |
| Streptomycin B | ≤ 3.0 | complies | % | |
| Colorimetric test | ≥ 90.0 | 98.77 | % | |
| pH value | 4.5 – 7.0 | 5.8 | | |
| Sulphate | 18.0 – 21.5 | 19.3 | % | |
| Loss on drying | ≤ 7.0 | 5.7 | % | |
| Sulphated ash | ≤ 1.0 | 0.5 | % | |
| Assay (potency) | ≥ 720 | 769 | IU/mg | anhydrous substance |

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 17-03-2016



The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.