Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

Certificate of Analysis

| Catalogue Number | 00224 001204-20210304 |
|-------------------------------|--|
| Lot Number Product | Neomycin trisulfate salt hydrate Neomycin B sulfate |
| CAS Number | 1405-10-3 |
| Molecular Formula | $C_{23}H_{46}N_6O_{13}\bullet 3H_2SO_4$ |
| Molecular Weight | 908.9 |
| Appearance | White or yellowish-white powder |
| Solubility | Very soluble in water, insoluble in acetone, chloroform, ether |
| Odor | Odorless |
| рН | 6.6 |
| Loss on Drying | 4.9% |
| Assay | 655 µg/mg (Dried basis) |
| Grade | USP |
| Storage | Store at RT |
| Additional Information | Identification A, B, C : Passes test |
| Remarks | See material safety data sheet for additional information |
| | For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

tumer.

Bala Kumar Quality Control Manager