

# *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

---

## *Product Specifications*

**Catalogue Number** 38487

**Product** **Neomycin trisulfate salt hydrate powder**

Neomycin B sulfate

**CAS Number** 1405-10-3

**Molecular Formula**  $C_{23}H_{46}N_6O_{13} \cdot 3H_2SO_4$

**Molecular Weight** 908.9

---

**Warnings** *Protect from light and moisture.*

**Appearance** White of yellowish-white powder

**Activity** Activity  $\geq 600$  mg neomycin/mg powder(dry basis), Activity:  $\geq 552$  mg neomycin/mg powder (as is)

**Assay**  $\geq 600$  mg/mg (dried basis)

**Grade** suitable for cell culture

**Storage** Store at RT

**For Laboratory Use Only**