

Kanamycin Sulfate

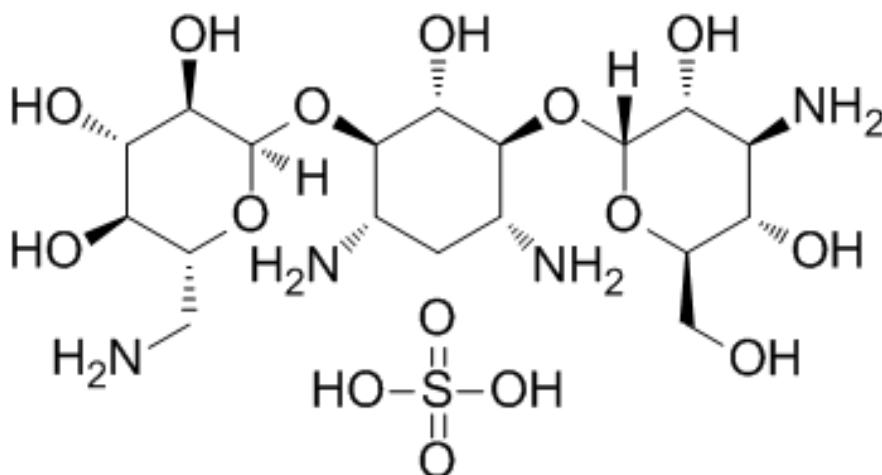
Cat# AN0005

Store at room temperature

INTRODUCTION

Grade: USP**CAS:** 25389-94-0**M.W:** 582.58**Formula:** C₁₈H₃₈N₄O₁₅S**Purity:** 98%**Titer:** ≥750mcg/mg**pH(1%):** 6.5~8.5**Appearance:** White or off-white crystalline powder, odorless, and hygroscopic.**Specific rotation:** +112~+123°**Solubility:** Soluble in water, hardly soluble in ethanol, ether, acetone, chloroform, etc**Synonym:** Kanamycin sulfate ; Kanamycin monosulfate ; Kanamytrex ; Kantrex ; Kantrim ; Kanamycin A monosulfate

CHEMICAL STRUCTURE



PRODUCT USE LIMITATION

These products are intended for research use only.