

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Kanamycin sulfate**
Specifications & Purity: >94.0%(N),from Streptomyces kanamyceticus
SKU # **K103025**

Parameter	Limit Values
Kanamycin B	0-4 (%)
pH	6.5-8.5
Specific Rotation [α] _{20/D}	112-123 (°)
Loss on drying	0-1.5 (%)
potency	≥40000 (IU/mg)
Assay (Total nitrogen)	94-102.5 (%)