

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Neomycin sulfate
Specifications & Purity:	PharmPure™, USP, 600 I.U./mg
SKU #	N109017

Parameter	Limit Values
potency (dry basis)	≥600 (IU/mg OR I.U./mg)
Sulfate Ash	0-1 (%)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})(\text{dry basis})$	53.5-60 (°)
PH(3.3%; in Water)	5-7.5
Loss on drying	0-8 (%)
Appearance (N109017)	White or light yellow powder
Identification	pass
Related substances	Pass
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass