

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Valinomycin
Specifications & Purity:	≥98%(TLC), ≥95%(HPLC)
SKU #	V100895

Parameter	Limit Values
Purity(TLC)	98-100 (%)
Melting point	186-191 (°C)
Specific Rotation [α] _{20/D} (c=1.6 in benzene)	30-34 (°)
Purity(HPLC)	95-100 (%)
Appearance (V100895)	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure