

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Actinomycin D**  
Specifications & Purity: for cell culture, from Streptomyces sp.  
SKU #: **A432787**

Parameter	Limit Values
Appearance(A432787)	Orange to Red Soild
Specific Rotation(after drying,10 mg, methanol, 10 mL, 100 mm)	-329--293 (°)
NMR Spectrum 1H	Conforms to Structure
Solubility in Acetonitrile , Orange to Red Clear Liquid,0.90 - 1.10 mg/ml	Pass
Cell Culture(Suitability)	Pass
Assay	950-1030 (µg/mg)