

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Trichostatin A**
Specifications & Purity: **≥98%**
SKU #: **T129665**

Parameter	Limit Values
Optical purity(HPLC)(ee)	95-100 (%)
Carbon by Elemental Analysis(anhydrous)	65-68 (%)
Specific Rotation [α] ₂₀ /D(c=0.3 in MeOH)	129-143 (°)
Nitrogen by Elemental Analysis (anhydrous)	8.5-9.8 (%)
Purity(HPLC)	98-100 (%)
Appearance (T129665Color)	Pale Yellow to Off-White to White to Orange-Green
Appearance (T129665Form)	Powder to crystal
NMR spectrum	Conforms to Structure