

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-08-10 15:40:11
 Date of Next Testing: 2025-08-09 15:40:11
 Product Name: **Brefeldin A**
 CAS Number: 20350-15-6
 Specifications & Purity: $\geq 98\%$ (HPLC), from Penicillium brefeldianum
 Lot #: H2105084
 SKU #: **B102375**
 Version: **0**
 Analysis #: **002868**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	205-206 (°C)	206.00000 °C
Purity(HPLC)	98-100 (%)	99.90000 %
Appearance (B102375)	white to white with a light yellow cast powder	white to white with a light yellow cast powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Faint Yellow Clear(9.80 - 10.20mg/ml)	pass	Pass



John Su
QA & QC Manager