

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-28 14:59:01
Date of Next Testing: 2026-02-27 14:59:01
Product Name: **Brefeldin A**
CAS Number: 20350-15-6
Specifications & Purity: from Penicillium brefeldianum, $\geq 98\%$ (HPLC)
Lot #: B2224424
SKU #: **B102375**
Analysis: **067199**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67000 %
Melting point	205-206 ($^{\circ}\text{C}$)	206.00000 $^{\circ}\text{C}$
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