

Certificate of Analysis

Date of Testing: 2022-02-28 16:24:15

Date of Next Testing: 2026-02-27 16:24:15

Product Name: **Brefeldin A**

CAS Number: 20350-15-6

Specifications & Purity: from Penicillium brefeldianum, $\geq 98\%$ (HPLC)

Lot #: B2224433

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 (°C)	206.00000 °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