

Certificate of Analysis

Date of Testing: 2023-11-01 10:40:40

Date of Next Testing: 2027-10-31 10:40:40

Product Name: **Brefeldin A**

CAS Number: 20350-15-6

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

Lot #: J2326030

SKU #: **B102375**

Analysis: **284891**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.47000 %
Melting point	200-206 (°C)	203.00000 °C
Appearance (B102375)	white to white with a light yellow cast powder	white to white with a light yellow cast powder
Solubility in MeOH , Colorless to Faint Yellow Clear(9.80 - 10.20mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager