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Certificate of Analysis

Catalogue Number	22101
Product	Brefeldin A
Lot Number	002049-030
	γ ,4-Dihydroxy-2-(6-hydroxy-1-heptenyl)-4-cyclopentanecrotonic acid
CAS Number	20350-15-6
Molecular Formula	C ₁₆ H ₂₄ O ₄
Molecular Weight	280.36

Appearance	White powder
Solubility	Clear colorless solution (10 mg/mL in MeOH)
Melting Point	204 - 207 °C
TLC System	Dichloromethane : Methanol = 9:1 Methanol : Water = 9:1 Detection : Spray with H ₂ SO ₄ and Heat
Purity by HPLC	99.79%
Purity by TLC	> 99%
Storage	Store at -10 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager