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Product Specifications

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

Warnings	<i>Heat sensitive!</i>
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%
Purity by TLC	≥ 99%
Storage	Store at -10 °C

For Laboratory Use Only