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Product Datasheet

Monocrotaline, CAS [[315-22-0]] BYT-ORB1305001

Article Name	Monocrotaline, CAS [[315-22-0]]
Biozol Catalog Number	BYT-ORB1305001
Supplier Catalog Number	orb1305001
Alternative Catalog Number	BYT-ORB1305001-1, BYT-ORB1305001-1, BYT-ORB1305001-100, BYT-ORB1305001-200, BYT-ORB1305001-25, BYT-ORB1305001-50, BYT-ORB1305001-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Monocrotaline is a macrocyclic pyrrolizidine alkaloid that inhibits organic cation transporters OCT-1 and OCT-2. It demonstrates cytotoxic effects against HepG2 liver cancer cells in vitro and is widely utilized to establish rodent models of pulmonar...
Molecular Weight	325.36
Purity	99.94% (May vary between batches)
CAS Number	[315-22-0]
Formula	C16H23NO6
Target	TGF-beta/Smad
Application Notes	Solubility: 20% HP-beta-CD in Saline:10 mg/mL (30.74 mM),DMSO:55 mg/mL (169.04 mM)