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Product Datasheet

Pyraclostrobin, CAS [[175013-18-0]] **BYT-ORB1298071**

Article Name	Pyraclostrobin, CAS [[175013-18-0]]
Biozol Catalog Number	BYT-ORB1298071
Supplier Catalog Number	orb1298071
Alternative Catalog Number	BYT-ORB1298071-1, BYT-ORB1298071-200, BYT-ORB1298071-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pyraclostrobin is a broad-spectrum strobilurin fungicide that acts as a potent inhibitor of mitochondrial complex III (ubiquinol-cytochrome c reductase). It is widely used in agricultural research and as a biochemical tool for studying mitochondrial ...
Molecular Weight	387.82
Purity	99.94% (May vary between batches)
CAS Number	[175013-18-0]
Formula	C ₁₉ H ₁₈ ClN ₃ O ₄
Target	AMPK, Autophagy, Bcl-2 Family, Antifungal, mTOR, Antibacterial
Application Notes	Solubility: DMSO:250 mg/mL (644.63 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (12.89 mM)