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## Product Datasheet

### Mesembrine, CAS [[468-53-1]] Preis auf Anfrage BYT-ORB1983401

Article Name	Mesembrine, CAS [[468-53-1]] Preis auf Anfrage
Biozol Catalog Number	BYT-ORB1983401
Supplier Catalog Number	orb1983401
Alternative Catalog Number	BYT-ORB1983401-1, BYT-ORB1983401-10, BYT-ORB1983401-100, BYT-ORB1983401-25, BYT-ORB1983401-5, BYT-ORB1983401-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(+)-Mesembrine is a potent and selective aryloctahydroindole alkaloid that acts as a serotonin transporter (SERT) inhibitor ( $K_i = 1.4 \text{ nM}$ ) and a phosphodiesterase 4B (PDE4B) inhibitor ( $IC_{50} = 7.8 \mu\text{M}$ ). This dual activity profile makes it a valuable re...
Molecular Weight	289.37
CAS Number	[468-53-1]
Formula	C17H23NO3
Target	PDE,Others,5-HT Receptor