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Product Datasheet

S-Farnesyl-L-cysteine methyl ester, CAS [[125741-64-2]] FBM-10-4608

Article Name	S-Farnesyl-L-cysteine methyl ester, CAS [[125741-64-2]]
Biozol Catalog Number	FBM-10-4608
Supplier Catalog Number	10-4608
Alternative Catalog Number	FBM-10-4608-5MG,FBM-10-4608-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Prenylated amino acid...
Molecular Weight	339.54
Purity	98% by TLC (5% methanol/methylene chloride), NMR (Conforms)
Form	Pale yellow oil
CAS Number	[125741-64-2]
Formula	C19H33NO2S
Application Notes	S-Farnesyl-L-cysteine methyl ester stimulates multidrug resistance transporter ATPase activity (4-5 fold at 10-20 µM) and competes for drug binding. ¹ It modifies the carboxyl terminus of the <i>Saccharomyces cerevisiae</i> RAS2 protein. ²