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Product Datasheet

L-Methionine-DL-sulfoximine, CAS [[15985-39-4]] BYT-ORB1303122

Article Name	L-Methionine-DL-sulfoximine, CAS [[15985-39-4]]
Biozol Catalog Number	BYT-ORB1303122
Supplier Catalog Number	orb1303122
Alternative Catalog Number	BYT-ORB1303122-100, BYT-ORB1303122-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	L-Methionine-DL-sulfoximine (MSO) is a potent glutamine synthetase inhibitor that selectively targets astroglia, inducing distinct metabolic and morphological changes. It is widely used as a chemical tool in convulsant research, facilitating studies ...
Molecular Weight	180.23
Purity	99.82% (May vary between batches)
CAS Number	[15985-39-4]
Formula	C5H12N2O3S
Target	Glutaminase,Others
Application Notes	Solubility: DMSO:< 1.8 mg/mL (10 mM, insoluble or slightly soluble),H2O:47.73 mg/mL (264.83 mM)