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Product Datasheet

EDANS, CAS [[50402-56-7]] BYT-ORB1297714

Article Name	EDANS, CAS [[50402-56-7]]
Biozol Catalog Number	BYT-ORB1297714
Supplier Catalog Number	orb1297714
Alternative Catalog Number	BYT-ORB1297714-1, BYT-ORB1297714-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	EDANS acid is a quenched fluorogenic substrate used in Resonance Energy Transfer (RET) assays for retroviral protease activity. It is widely applied in biochemical research for in vitro enzyme kinetic studies and high-throughput screening of protease...
Molecular Weight	266.32
Purity	99.73% (May vary between batches)
CAS Number	[50402-56-7]
Formula	C12H14N2O3S
Target	Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:1 mg/mL (3.75 mM),DMSO:13.89 mg/mL (52.16 mM)