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Product Datasheet

FLUO-8 (AM) FBM-10-1322

Article Name	FLUO-8 (AM)
Biozol Catalog Number	FBM-10-1322
Supplier Catalog Number	10-1322
Alternative Catalog Number	FBM-10-1322-1MG, FBM-10-1322-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Cellular calcium probe...
Molecular Weight	1046.96
Purity	95% by HPLC, NMR (Conforms)
Form	Dark waxy solid
Formula	C50 H50 N2 O23
Application Notes	Cell-permeable acetoxymethyl (AM) ester derivative of Fluo-8. Approximately twice as bright as Fluo-4. Absorbance 452 nm (26,000), Emission 515 nm (after AM hydrolysis, dissolved in 10 mM EGTA, 100 mM KCl, 10 mM MOPS, pH 7.2)