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Product Datasheet

3-Cyano-7-ethoxycoumarin, CAS [[117620-77-6]] BYT-ORB1299584

Article Name	3-Cyano-7-ethoxycoumarin, CAS [[117620-77-6]]
Biozol Catalog Number	BYT-ORB1299584
Supplier Catalog Number	orb1299584
Alternative Catalog Number	BYT-ORB1299584-1, BYT-ORB1299584-25, BYT-ORB1299584-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	3-Cyano-7-ethoxycoumarin is a fluorogenic substrate selective for cytochrome P450 isoforms CYP1A1 and CYP1A2. It is widely used in high-throughput in vitro assays to measure the enzymatic activity and inhibition of these isoforms in liver microsomes ...
Molecular Weight	215.2
Purity	>99.99% (May vary between batches)
CAS Number	[117620-77-6]
Formula	C12H9NO3
Target	Others,Cytochromes P450
Application Notes	Solubility: DMSO:16.5 mg/mL (76.67 mM)