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## Product Datasheet

### 7-BFC, CAS [[220001-53-6]] BYT-ORB1945055

Article Name	7-BFC, CAS [[220001-53-6]]
Biozol Catalog Number	BYT-ORB1945055
Supplier Catalog Number	orb1945055
Alternative Catalog Number	BYT-ORB1945055-10, BYT-ORB1945055-100, BYT-ORB1945055-25, BYT-ORB1945055-5, BYT-ORB1945055-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	7-BFC (7-Benzoyloxy-4-(trifluoromethyl)coumarin) is a fluorogenic substrate widely used to probe cytochrome P450 (CYP) enzyme activity. Its application facilitates high-throughput screening for CYP isoform metabolism and inhibition in both in vitro an...
Molecular Weight	320.26
Purity	99.71% (May vary between batches)
CAS Number	[220001-53-6]
Formula	C17H11F3O3
Target	Cytochromes P450
Application Notes	Solubility: DMSO:55 mg/mL (171.74 mM)