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Product Datasheet

DBCO-Cy3, CAS [[1782950-79-1]] BYT-ORB1987568

Article Name	DBCO-Cy3, CAS [[1782950-79-1]]
Biozol Catalog Number	BYT-ORB1987568
Supplier Catalog Number	orb1987568
Alternative Catalog Number	BYT-ORB1987568-1, BYT-ORB1987568-10, BYT-ORB1987568-25, BYT-ORB1987568-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DBCO-Cy3 is an orange-red fluorescent dye (Ex/Em 555/580 nm) designed for bioorthogonal labeling via SPAAC click chemistry with azides. It is widely used for in vitro imaging and in vivo tracking of biomolecules in fields like cell biology and drug d...
Molecular Weight	983.18
Purity	97.19% (May vary between batches)
CAS Number	[1782950-79-1]
Formula	C50H54N4O11S3
Target	Others
Application Notes	Solubility: DMSO:100 mg/mL (101.71 mM)