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Product Datasheet

Cyanine5 azide chloride, CAS [[1267539-32-1]] AMO-M40575

Article Name	Cyanine5 azide chloride, CAS [[1267539-32-1]]
Biozol Catalog Number	AMO-M40575
Supplier Catalog Number	M40575
Alternative Catalog Number	AMO-M40575-25MG,AMO-M40575-50MG
Manufacturer	Abmole Bioscience
Category	Biochemikalien
Product Description	Cyanine5 azide chloride is a potent fluorescent dye that reacts with terminal alkynes via a copper-catalyzed click reaction (CuAAC).The reaction is carried out by a copper-catalyzed click reaction ($\lambda_{\text{exc}}=646 \text{ nm}$, $\lambda_{\text{em}}=662 \text{ nm}$). ($\lambda_{\text{exc}}=646 \text{ nm}, \dots$
Molecular Weight	601.24
Purity	>95.0%
CAS Number	[1267539-32-1]
Formula	C ₃₅ H ₄₅ CIN ₆ O
Target	Fluorescent Dye