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Product Datasheet

Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]] ABC-A270282-50

Article Name	Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]]
Biozol Catalog Number	ABC-A270282-50
Supplier Catalog Number	A270282-50
Alternative Catalog Number	ABC-A270282-50
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 is a water soluble cyanine dye for far red / NIR applications such as in vivo imaging. The dye possesses four sulfonate groups that render it highly hydrophilic and water soluble. As well as other cyanines, sulfo-Cyanine 5.5 has an ...
Molecular Weight	1077.41 Da
Purity	95% (by ¹ H NMR and HPLC-MS).
Form	Dark blue solid.
CAS Number	[2183440-46-0 2183440-45-9]
Formula	C ₄₆ H ₅₄ K ₂ N ₄ O ₁₃ S ₄