

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]] ABC-A270282-100

Article Name	Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]]
Biozol Catalog Number	ABC-A270282-100
Supplier Catalog Number	A270282-100
Alternative Catalog Number	ABC-A270282-100
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 1H 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