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Product Datasheet

Sulfo-Cyanine 5.5 DBCO ABC-A270285-100

Article Name	Sulfo-Cyanine 5.5 DBCO
Biozol Catalog Number	ABC-A270285-100
Supplier Catalog Number	A270285-100
Alternative Catalog Number	ABC-A270285-100
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 is a dye with far-red emission approaching NIR range. It has found application in non-invasive live-organism imaging. This particular derivative of sulfo-Cyanine 5.5, the DBCO (or ADIBO) derivative, contains cycloalkyne for copper-f...
Molecular Weight	1317.69 Da
Purity	95% (by ¹ H NMR and HPLC-MS).
Form	Dark blue solid.
Formula	C ₆₁ H ₅₉ N ₄ K ₃ O ₁₄ S ₄