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## Product Datasheet

### **Sulfo-Cyanine 5.5 carboxylic acid, CAS [[2183440-68-6]] ABC-A270284-100**

Article Name	Sulfo-Cyanine 5.5 carboxylic acid, CAS [[2183440-68-6]]
Biozol Catalog Number	ABC-A270284-100
Supplier Catalog Number	A270284-100
Alternative Catalog Number	ABC-A270284-100
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 (analog of Cy5.5) is a water-soluble, far red emitting fluorophore. Due to four sulfo-groups, the dye possesses negative charge in neutral pH, and very high hydrophilicity. As a cyanine dye, sulfo-Cyanine 5.5 shows very low dependen...
Molecular Weight	1017.31 Da
Purity	95% (by 1H NMR and HPLC-MS).
Form	Dark blue solid.
CAS Number	[2183440-68-6]
Formula	C40H39K3N2O14S4