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## Product Datasheet

### **Sulfo-Cyanine 5.5 maleimide, CAS [[2183440-58-4 2183440-57-3]] ABC-A270287-50**

Article Name	Sulfo-Cyanine 5.5 maleimide, CAS [[2183440-58-4 2183440-57-3]]
Biozol Catalog Number	ABC-A270287-50
Supplier Catalog Number	A270287-50
Alternative Catalog Number	ABC-A270287-50
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 dye is a water soluble far red to NIR emitting dye which is very hydrophilic due to the presence of four sulfo groups. Sulfo-Cyanine 5.5 derivatives exhibit high water solubility. The dye is a perfect choice for the labeling of sens...
Molecular Weight	1139.43 Da
Purity	95% (by 1H NMR and HPLC-MS).
Form	Dark colored solid.
CAS Number	[2183440-58-4 2183440-57-3]
Formula	C <sub>46</sub> H <sub>45</sub> K <sub>3</sub> N <sub>4</sub> O <sub>15</sub> S <sub>4</sub>