

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

## Product Datasheet

### **Sulfo-Cyanine 3.5 carboxylic acid** **ABC-A270270-100**

Article Name	Sulfo-Cyanine 3.5 carboxylic acid
Biozol Catalog Number	ABC-A270270-100
Supplier Catalog Number	A270270-100
Alternative Catalog Number	ABC-A270270-100
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 3.5 is a cyanine fluorophore with fluorescence in the orange spectrum range. Its absorption and emission spectra are between those of Cyanine 3 and Cyanine 5. This dye is a sulfonated form of Cyanine 3.5 (contains four sulfo groups), so...
Molecular Weight	991.26 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>38</sub> H <sub>37</sub> N <sub>2</sub> K <sub>3</sub> O <sub>14</sub> S <sub>4</sub>