

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

## Product Datasheet

### **Sulfo-Cyanine 7.5 alkyne** **ABC-A270300-5**

Article Name	Sulfo-Cyanine 7.5 alkyne
Biozol Catalog Number	ABC-A270300-5
Supplier Catalog Number	A270300-5
Alternative Catalog Number	ABC-A270300-5
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 7.5 is a near infrared, sulfonated cyanine dye with rigidized trimethylene chain. The fluorophore is structurally very similar to indocyanine green (ICG) dye that has been approved for human use. However, the dye has an improved quantum...
Molecular Weight	1120.46 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>48</sub> H <sub>48</sub> N <sub>3</sub> K <sub>3</sub> O <sub>13</sub> S <sub>4</sub>