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## Product Datasheet

### Sulfo-Cyanine 5.5 alkyne ABC-A270281-5

Article Name	Sulfo-Cyanine 5.5 alkyne
Biozol Catalog Number	ABC-A270281-5
Supplier Catalog Number	A270281-5
Alternative Catalog Number	ABC-A270281-5
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 is a far red emitting fluorophore. It contains four sulfo groups, which provide great hydrophilicity, and aqueous solubility. The reagent can be conjugated with a variety of azides by means of copper catalyzed Click chemistry reacti...
Molecular Weight	1054.36 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark blue solid.
Formula	C <sub>43</sub> H <sub>42</sub> N <sub>3</sub> K <sub>3</sub> O <sub>13</sub> S <sub>4</sub>