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## Product Datasheet

### Sulfo-Cyanine 5.5 alkyne

**ABC-A270281-1**

Article Name	Sulfo-Cyanine 5.5 alkyne
Biozol Catalog Number	ABC-A270281-1
Supplier Catalog Number	A270281-1
Alternative Catalog Number	ABC-A270281-1
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 kDa
Purity	95% (by $^1\text{H}$ NMR and HPLC-MS).
Form	Dark blue solid.
Formula	$\text{C}_{43}\text{H}_{42}\text{N}_3\text{K}_3\text{O}_{13}\text{S}_4$