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## Product Datasheet

### Sulfo-Cyanine 5 tetrazine ABC-A270299-1

Article Name	Sulfo-Cyanine 5 tetrazine
Biozol Catalog Number	ABC-A270299-1
Supplier Catalog Number	A270299-1
Alternative Catalog Number	ABC-A270299-1
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	TCO (tetrazine - trans-cyclooctene) ligation is one of the fastest reactions used for bioconjugation. It is an inverse electron demand [4+2] cycloaddition that takes place between tetrazine and trans-cyclooctene or other strained olefin. Sulfo-Cyanin...
Molecular Weight	864.09 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark blue solid.
Formula	C <sub>42</sub> H <sub>46</sub> KN <sub>7</sub> O <sub>7</sub> S <sub>2</sub>