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## Product Datasheet

### **Sulfo-Cyanine 3 DBCO** **ABC-A270276-5**

|                            |  |
|----------------------------|--|
| Article Name               | Sulfo-Cyanine 3 DBCO   |
| Biozol Catalog Number      | ABC-A270276-5  |
| Supplier Catalog Number    | A270276-5  |
| Alternative Catalog Number | ABC-A270276-5  |
| Manufacturer               | Antibodies.com   |
| Category                   | Biochemikalien   |
| Product Description        | Sulfo-Cyanine 3 DBCO is a water soluble fluorescent dye with cycloalkyne group for copper free Click chemistry. DBCO (dibenzocyclooctyne) is a cyclooctyne with very high reactivity towards azides, still possessing good stability.... |
| Molecular Weight           | 955.23 Da  |
| Purity                     | 95% (by <sup>1</sup> H NMR and HPLC-MS).   |
| Form                       | Red solid.   |
| Formula                    | C <sub>51</sub> H <sub>55</sub> N <sub>4</sub> KO <sub>8</sub> S <sub>2</sub>  |