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## Product Datasheet

### Cyanine 5.5 DBCO

**ABC-A270154-25**

Article Name	Cyanine 5.5 DBCO
Biozol Catalog Number	ABC-A270154-25
Supplier Catalog Number	A270154-25
Alternative Catalog Number	ABC-A270154-25
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Strain promoted alkyne azide cycloaddition (spAAC) between strained cycloalkynes and azides is a useful bioconjugation method that eliminates the need for copper catalyst necessary for classical CuAAC Click chemistry. Cyanine 5.5 DBCO is a cyclooctyn...
Molecular Weight	1029.14 kDa
Purity	95% (by $^1\text{H}$ NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>61</sub> H <sub>63</sub> N <sub>4</sub> F <sub>6</sub> O <sub>2</sub> P