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## Product Datasheet

### Cyanine 7 tetrazine ABC-A270192-100

Article Name	Cyanine 7 tetrazine
Biozol Catalog Number	ABC-A270192-100
Supplier Catalog Number	A270192-100
Alternative Catalog Number	ABC-A270192-100
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	TCO ligation is a reaction that takes place between a tetrazine and a strained olefin, such as trans-cyclooctene. This tetrazine bears a fragment of near infrared dye, Cyanine 7. This NIR fluorophore is especially useful for in vivo imaging....
Molecular Weight	877.94 kDa
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>47</sub> H <sub>54</sub> N <sub>7</sub> F <sub>6</sub> OP