

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Cyanine 7 tetrazine ABC-A270192-50

Article Name	Cyanine 7 tetrazine
Biozol Catalog Number	ABC-A270192-50
Supplier Catalog Number	A270192-50
Alternative Catalog Number	ABC-A270192-50
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 ¹ H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C ₄₇ H ₅₄ N ₇ F ₆ OP