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## Product Datasheet

### Fluorescent Dye 488 NHS ester ABC-A270022-5

Article Name	Fluorescent Dye 488 NHS ester
Biozol Catalog Number	ABC-A270022-5
Supplier Catalog Number	A270022-5
Alternative Catalog Number	ABC-A270022-5
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Fluorescent Dye 488 is a bright and photostable dye. Due to its high hydrophilicity, this is a dye of choice for the labeling of sensitive proteins and antibodies. The dye is useful for many demanding applications, including microscopy. From the chem...
Molecular Weight	732.74 Da
Purity	> 80% (by <sup>1</sup> H NMR and HPLC-MS). The balance is mostly carboxylic acid.
Form	Dark orange solid.
Formula	C <sub>31</sub> H <sub>32</sub> N <sub>4</sub> O <sub>13</sub> S <sub>2</sub>