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## Product Specifications

### LBL-Dye A488 NHS Ester

<https://proimaging.fr/product/lbl-dye-a488-nhs-ester/>

### Ordering Information

Product Name: LBL-Dye A488 NHS Ester

Product Reference: CZ420

Unit Size: 1 mg

Storage Conditions: Freeze ( $\leq -15$  °C), Desiccated, Avoid Light

Expiration Date: 12 months upon receiving

### Chemical and Spectral Properties

Molecular Weight:  $\sim 650$

Solubility:

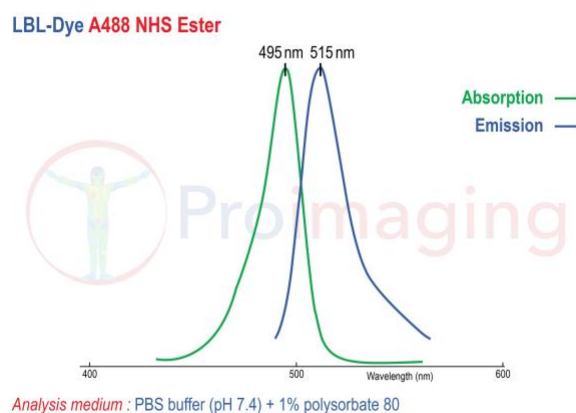
-PBS Buffer (pH 7.4) + 1% polysorbate 80

-DMSO

-Water

Max Absorption: 495 nm

Max Emission: 515 nm



### Application Notes

**LBL-Dye A488 NHS Ester** is a highly photostable, activated bright dye.

This water-soluble dye is ideal for labeling sensitive proteins, peptides, and antibodies.

Product for Research Use Only. Not for Human Use.