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## Product Specifications

### LBL-Dye A820 NHS Ester

<https://proimaging.fr/home/40-lbl-dye-a820-nhs-ester-0210705.html>

### Ordering Information

Product Number: 0210705

Product Name: LBL-Dye A820 NHS Ester

Product Reference: BM146

Unit Size: 1mg / 5 mg

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

Expiration Date: 12 months upon receiving

### Chemical and Spectral Properties

Molecular Weight:  $\sim 1244$

Solubility:

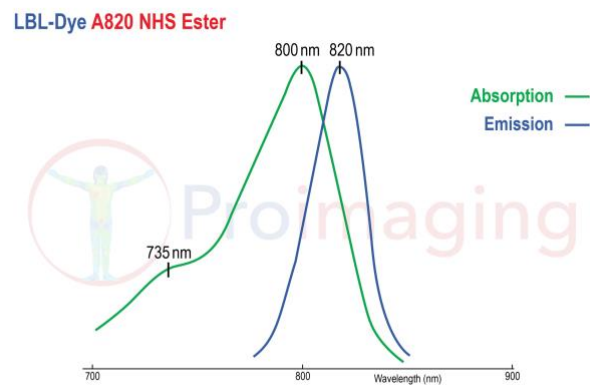
-PBS Buffer (pH 7.4) + 1% polysorbate 80

-DMSO

-Water

Max Absorption: 800 nm

Max Emission: 820 nm



Analysis medium : PBS buffer (pH 7.4) + 1% polysorbate 80

### Application Notes

LBL-Dye A820 NHS Ester is an activated bright dye with high photostability.

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

Product for Research Use Only. Not for Human Use.