

Product Specifications

LBL-Dye 832 NHS Ester

Product Information

Product Name: LBL-Dye 832 NHS Ester

Product Reference: CJ431

Unit Size: 1mg

Shipping Conditions: Room temperature for up to 3 weeks

Storage Conditions: Store 18 months at -20°C and protect from light

Molecular Weight: ~ 1352

Max Absorption: 825 nm

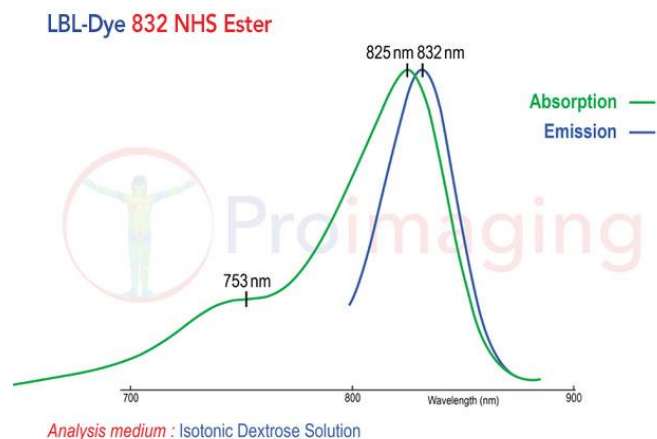
Max Emission: 832 nm

Coupling medium:

pH 8.5-9.0 phosphate buffer
+ 10% DMF (or DMSO)

Solubility:

-Isotonic Dextrose Solution
-DMSO



Product Description

LBL-Dye 832 NHS Ester is a highly photostable, activated bright dye.

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

LBL-Dye 832 NHS Ester is validated for Near-Infrared (NIR) and Short-Wavelength Infrared (SWIR) imaging applications

Product for Research Use Only. Not for Human Use.