

Cy7, SE

Cat. No. DYE-8 Lot. No. (See product label)

SPECIFICATION

Product Overview

Description Cyanine 7 (Cy7) dyes are widely used for labeling peptides, proteins and oligos etc. Cy7 dye conjugates are one type of the most common near infrared red fluorophores used in in vivo imaging applications. Cy7 SE, disulfo readily reacts with amino groups.

Molecular Mass 818.01

Formula C₃₉H₄₄KN₃O₁₀S₂

Ex(nm) 747

Em(nm) 774

Storage Store at -20°C in the dark. Dessicated.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA