

Cyanine3 NHS ester minimal dye

Cyanine3 NHS ester dye for protein labeling, and analog of Cy3® minimal dye.

This reagent is specially quantified - each package contains specified amount of NHS ester with quantity variation within 10%.



General properties

Appearance: red solid

Quality control: NMR ¹H, HPLC-MS, functional testing

Storage conditions: Storage: 12 months after receipt at -20°C in the dark. Transportation: at room temperature for up to 3 weeks. Avoid prolonged exposure to light. Desiccate.

Spectral properties

Excitation maximum, nm: 555

Emission maximum, nm: 570