
CY7-SE

产品编号: D60162

CAS: 477908-53-5

分子式: $C_{39}H_{45}N_3O_{10}S_2$

纯度: 95%

外观: 固体粉末

作用靶点: Fluorescent Dye

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: CY7-SE triethylamine is a CY dye. CY, short for Cyanine, is a compound consisting of two nitrogen atoms connected by an odd number of methyl units. Cyanine compounds have the characteristics of long wavelength, adjustable absorption and emission, high extinction coefficient, good water solubility and relatively simple synthesis. CY dyes are often used for the labeling of proteins, antibodies and small molecular compounds. For the labeling of protein antibodies, the combination can be completed through a simple mixing reaction. Below, we introduce the labeling method of protein antibody labeling, which has certain reference significance.