

N-(Aminoethyl)-5-naphthylamine-1-sulfonic Acid

Art. ID TRC-A609200-1G
Unit 1 g
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, Fluorescent Labels and Indicators, Sulfur and Selenium Compounds /// Appearance: Yellow to Beige Solid /// Application Notes: A fluorescent reagent with a terminal amine for derivatization. 1,5-EDANS has similar spectral properties to the naphthalenesulfonic acids. Fluorescence: max. Abs. 335nm, max. Em. 493nm, $\epsilon \times 10^{-3}$: 5.9 /// References: Warfield, R., et al.: Org. Biomol. Chem., 4, 3626 (2006), Elston, C., et al.: Anal. Biochem., 368, 87 (2007)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-(Aminoethyl)-5-naphthylamine-1-sulfonic Acid	[50402-56-7]				