

5-(2-Aminoethyl)dithio-2-nitrobenzoic Acid

Art. ID TRC-A608940-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, MTS and Sulfhydryl Active Reagents, Sulfur and Selenium Compounds ///
Appearance: Pale Yellow Solid /// Application Notes: A more base-stable alternative to Ellman's reagent for the quantification of thiol contents and enzymatic assays under basic pH conditions. . It reacts with free thiols similar to Ellman's reagent but has dramatically improved stability under alkaline conditions, making it an excellent alternative to Ellman's reagent. /// References: Zhang, H., et al.: Bioorg. Chem., 26, 356 (1998), Chen, Y., et al.: Biochem., 43, 11491 (2004)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-(2-Aminoethyl)dithio- 2-nitrobenzoic Acid	[71899-86-0]				