

2-Aminoethyl Methanethiosulfonate Hydrochloride

Art. ID	TRC-A609150-10MG
Unit	10 mg
Deliverydetails	No Dangerous Good

Description

Category: MTS and Sulfhydryl Active Reagents /// Appearance: Off-White to Pale Beige Solid /// Application Notes: Reacts specifically and rapidly with thiols to form mixed disulfides. Used to probe the structures of the ACh receptor channel of the GABA receptor channel and of lactose permease. Useful for mapping the pore-lining regions of the ryanodine receptor. /// References: Xu, M. & Akabus, M.H.: J. Biol. Chem., 268, 21505 (1993), Duhten, R.L., et al.: Biochemistry, 32, 3139 (1993), Yang, N. et al.: Neuron, 16, 113 (1996), Kuner, T. et al.: Neuron, 17, 343 (1996)| Frillingos, S., & Kaback, H.R.: Biochem., 35, 3950 - 3956 (1996)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Aminoethyl Methanethiosulfonate Hydrochloride	[37597-96-9]				