

1-Acetyl-2,2,5,5-tetramethyl-3-pyrroline-3-methyl Methanethiosulfonate

Art. ID TRC-A188600-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: MTS and Sulfhydryl Active Reagents, Spin Labeling Compounds /// Appearance: White to Pale Yellow Solid /// Application Notes: A highly reactive thiol-specific spin-label analogue. A specific conformational probe of thiol site structure by virtue of its minimal rotational freedom and distance from the covalent disulfide linkage to the macromolecule under study. /// References: Berengian, A., et al.: J. Biol. Chem., 274, 6305 (1999), Gross, A., et al.: Biochemistry, 38, 10324 (1999), Dobson, C., et al.: Nature, 426, 884 (2003), Dong, J., et al: Science, 308, 1023 (2005)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-Acetyl-2,2,5,5-tetramethyl-3-pyrroline-3-methyl Methanethiosulfonate	[244641-23-4]				