

SATA Protein Modifier

货号: S3908

储存条件: 粉末-20°C 可保存 3 年; 液体-80°C 可保存 12 月。

产品描述

SATA Protein Modifier is a protein modification agent used to protect free amine residues in proteins and peptides. SATA serves as a both a protecting agent for amine groups and as a useful reagent for converting an amine to a sulfhydryl. This can be very useful when looking to obtain a more specific handle for further protein modification or conjugation. Once SATA is conjugated with the protein or other amine containing compound, the protected amine is easily converted to an unprotected thiol (-SH) residue by the reaction with Hydroxylamine.

储存液制备	质量	1 mg	5 mg	10 mg
	1 mM	4.3247 mL	21.6235 mL	43.2470 mL
	5 mM	0.8649 mL	4.3247 mL	8.6494 mL
	10 mM	0.4325 mL	2.1623 mL	4.3247 mL

产品信息

别名	SATA; N-SuccinimidylS-Acetylthioacetate; N-succinimidyl-S-acetyl-thioacetate; Lysine Protecting Agent; N-Succinimidyl (acetylthio)acetate;N-Succinimidyl S-acetylthioglycolate; S-Acetylthioglycolic acid NHS ester; S-Acetylthioglycolic acid N-hydroxysuccinimide ester
CAS 号	76931-93-6
分子式	C ₈ H ₉ NO ₅ S
分子量	231.23

