

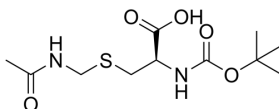
## S-(Acetamidomethyl)-N-(tert-butoxycarbonyl)-L-cysteine

Cat. No.:	HY-W004153
CAS No.:	19746-37-3
Batch No.:	270091
Chemical Name:	L-Cysteine, S-[(acetylamino)methyl]-N-[(1,1-dimethylethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>11</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub> S		
Molecular Weight:	292.35		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.18%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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