

# Certificate of Analysis

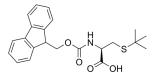
## N-(((9H-Fluoren-9-yl)methoxy)carbonyl)-S-(tert-butyl)-L-cysteine

Cat. No.:	HY-W009008
CAS No.:	67436-13-9
Batch No.:	238351
Chemical Name:	L-Cysteine, S-(1,1-dimethylethyl)-N-[(9H-fluoren-9-ylmethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{25}NO_4S$		
Molecular Weight:	399.50		
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
LCMS:	Consistent with structure
Purity (LCMS):	99.52%
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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