

# Certificate of Analysis

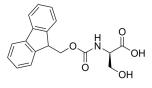
# (((9H-Fluoren-9-yl)methoxy)carbonyl)-D-serine

Cat. No.:	HY-W013793
CAS No.:	116861-26-8
Batch No.:	270709
Chemical Name:	D-Serine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{17}NO_5$		
Molecular Weight:	327.33		
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
Enantiomeric Excess:	100.00%
Purity (HPLC):	98.85%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA