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## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

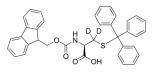
### Fmoc-Cys(Trt)-OH-d2

Cat. No.:	HY-W007798S1
CAS No.:	360565-11-3
Batch No.:	247140
Chemical Name:	L-Cysteine-3,3-d2, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-S-(triphenylmethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>37</sub> H <sub>29</sub> D <sub>2</sub> NO <sub>4</sub> S
Molecular Weight:	587.72
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Isotopic Enrichment:	99.60%
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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