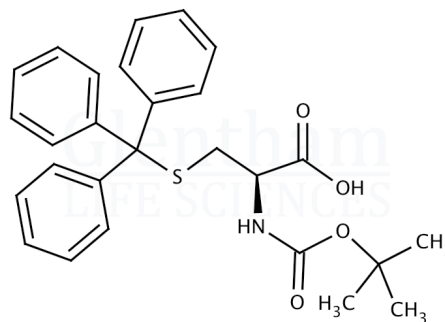


Certificate of Analysis

Product Name Boc-Cys(Trt)-OH
Glentham Code GM9023
CAS Number 21947-98-8
EINECS 244-674-6
MDL-Nummer MFCD00038251
PubChem SID 310268130
Batch Number 318PAE

Molecular Weight 463.59
Molecular Formula $C_{27}H_{29}NO_4S$
Storage Temp. +4°C



Property	Specification	Batch 318PAE
Physical Description	White to off-white powder	White powder
Specific Optical Rotation ($[\alpha]_{20/D}$)	+27.0 - +31.0 ° (c=1, ethanol)	+28.4 °
Melting Point	140.0 - 150.0 °C	146.8 °C
Assay (Titration)	≥ 97.0%	99.67%

Specification Version v1.0
Manufacture Date 2018-12-02
Re-Test Date 2029-08-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025