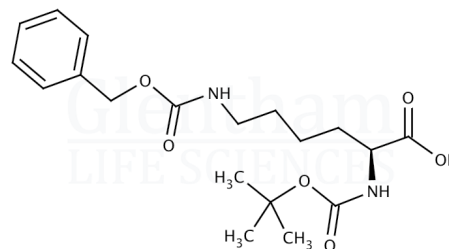


Certificate of Analysis

Product Name	Boc-Lys(Z)-OH
Glentham Code	GM8936
CAS Number	2389-45-9
EINECS	219-221-0
MDL-Nummer	MFCD00065584
PubChem SID	310268259
Batch Number	202DFA
Molecular Weight	380.44
Molecular Formula	C ₁₉ H ₂₈ N ₂ O ₆
Storage Temp.	-20°C



Property	Specification	Batch 202DFA
Physical Description	White to almost white powder	White powder
Solubility (5% in methanol)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ([α] _D ²⁰ /D)	-10.0 - -16.0 ° (c=1, DMF)	-15.1°
Melting Point	72.0 - 80.0 °C	75.2 - 76.9°C
Assay (Titration)	≥ 98.0%	99.9%

Specification Version	v1.0
Manufacture Date	2020-07-19
Re-Test Date	2028-09-02

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