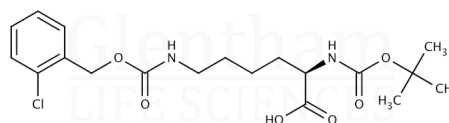


Certificate of Analysis

Product Name	Boc-D-Lys(2-Cl-Z)-OH
Glenthams Code	GM3032
CAS Number	57096-11-4
PubChem SID	310268253
Batch Number	052OHZ

Molecular Weight	414.88
Molecular Formula	C ₁₉ H ₂₇ ClN ₂ O ₆
Storage Temp.	+4°C



Property	Specification	Batch 052OHZ
Physical Description	White to almost white powder	White powder
Solubility (10% in DMF)	Clear, colourless solution	Conforms
Specific Optical Rotation ([α] _{20/D})	+10.0 - +14.0 ° (c=2, DMF)	+11.3 °
Melting Point	62.0 - 75.0 °C	66.6 - 69.6 °C
Water (KF)	≤ 3.0%	0.539%
Purity (HPLC)	≥ 98.0%	99.49%

Specification Version	v1.0
Manufacture Date	2018-08-05
Re-Test Date	2027-06-25

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

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