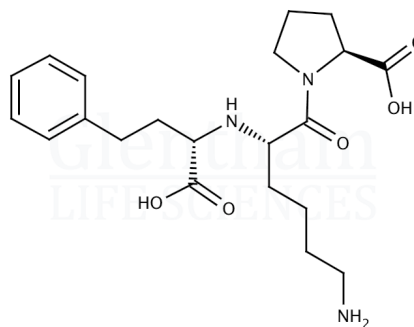


Product Specification

Product Name	Lisinopril
Glentham Code	GP1712
CAS Number	83915-83-7
EINECS	627-033-9
MDL Number	MFCD01698825
PubChem SID	310275830
Molecular Weight	441.52
Molecular Formula	$C_{21}H_{31}O_5N_3 \cdot 2H_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to almost white crystalline powder
Solubility (1% in water)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-41.0 - -48.0 ° (c=1, 0.25M zinc acetate)
Residue on Ignition	≤ 0.1%
Water	8.0 - 9.5 %
Assay (Titration)	98.0 - 102.0 % (anhydrous basis)

Specification Version	- v1.1
Date Created	- 2020-12-24

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.

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