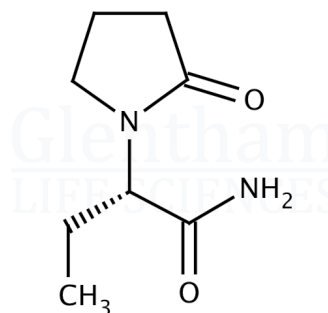


Certificate of Analysis

Product Name	Levetiracetam
Glentham Code	GP1133
CAS Number	102767-28-2
MDL Number	MFCD03265610
PubChem SID	310275775
Batch Number	847YYA

Molecular Weight	170.21
Molecular Formula	C ₈ H ₁₄ N ₂ O ₂
Storage Temp.	-20°C



Property	Specification	Batch 847YYA
Physical Description	White or almost white powder	White powder
Solubility (1% in DMSO)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ([α] _D ²⁰)	-76.0 - -82.0 ° (c=2, water)	-79.63°
Melting Point	116.0 - 120.0 °C	117.5 - 119.0 °C
Loss on Drying	≤ 0.5% (60°C, vac.)	0.29%
Assay	≥ 98.0% (anhydrous basis)	99.2%

Specification Version	v1.1
Manufacture Date	2021-02-10
Re-Test Date	2030-04-30

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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