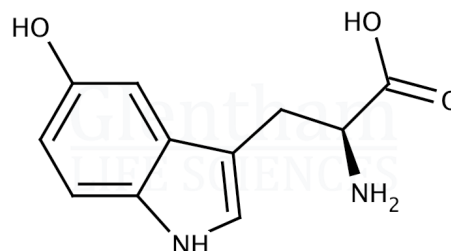


## Certificate of Analysis

Product Name	5-Hydroxy-L-tryptophan
Glentham Code	GM9337
CAS Number	4350-09-8
EINECS	224-411-1
MDL Number	MFCD00064341
Additional CAS	314062-44-7
Additional CAS	56-69-9 (-DL)
Additional CAS	114-03-4 (-DL)
PubChem SID	310275077
Batch Number	637GSU



Molecular Weight	220.23
Molecular Formula	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>
Storage Temp.	+4°C

Property	Specification	Batch 637GSU
Physical Description	White to off-white or pale beige powder	Pale beige powder
Residue on Ignition	≤ 1.0%	0.1%
Lead (Pb)	≤ 0.5ppm	Conforms
Arsenic (As)	≤ 0.5ppm	Conforms
Cadmium (Cd)	≤ 0.1ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Loss on Drying	≤ 2.0%	0.69%
Assay	≥ 99.0%	99.4%

Specification Version	v1.1
Manufacture Date	2020-12-06
Re-Test Date	2029-02-23

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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