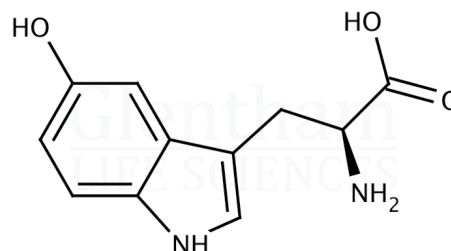


## Certificate of Analysis

Product Name	5-Hydroxy-L-tryptophan, 99.5%
Glentham Code	GM3498
CAS Number	4350-09-8
EINECS	224-411-1
MDL Number	MFCD00064341
Additional CAS	314062-44-7
Batch Number	946RGU
Molecular Weight	220.23
Molecular Formula	$C_{11}H_{12}N_2O_3$
Storage Temp.	+20°C



Property	Specification	Batch 946RGU
Physical Description	White to off-white or pale beige powder	Off-white to pale beige powder
Identification (MS)	To conform to standard	Conforms
Identification (1H-NMR)	To conform to structure	Conforms
Residue on Ignition	≤ 0.1%	≤ 0.10%
Water (KF)	≤ 0.5%	0.28%
Loss on Drying	≤ 0.5%	0.27%
Purity (HPLC)	≥ 99.5%	99.9%

Specification Version	v1.0
Manufacture Date	2018-12-06
Re-Test Date	2024-12-11

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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