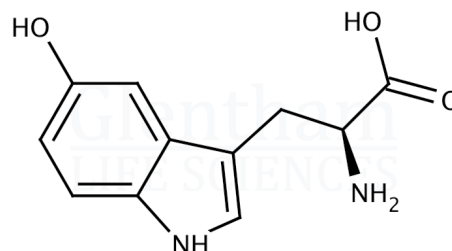


Certificate of Analysis

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. +4°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 or contact us using the details above for the current version of this document.

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