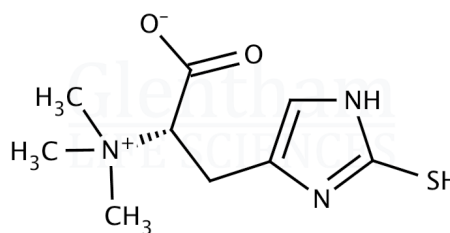


Certificate of Analysis

Product Name	L-(+)-Ergothioneine
Glentham Code	GP6833
CAS Number	497-30-3
EINECS	207-843-5
MDL Number	MFCD00167474
PubChem SID	310272627
Batch Number	945POL

Molecular Weight	229.30
Molecular Formula	C ₉ H ₁₅ N ₃ O ₂ S
Storage Temp.	-20°C



Property	Specification	Batch 945POL
Physical Description	White to off-white crystalline powder	White crystalline powder
Specific Optical Rotation ([α] _{20/D})	+110.0 - +125.0 ° (c=1, water)	+124.6°
Assay	≥ 98.0%	99.2%

Specification Version	v1.1
Manufacture Date	2021-09-18
Re-Test Date	2030-10-11

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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