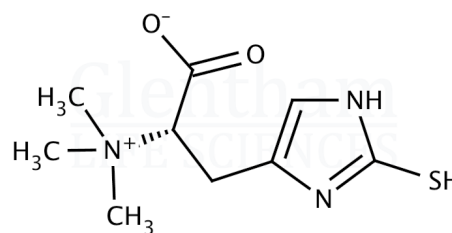


## Product Specification

Product Name	L-(+)-Ergothioneine
Glentham Code	GP6833
CAS Number	497-30-3
EINECS	207-843-5
MDL Number	MFCD00167474
PubChem SID	310272627
Molecular Weight	229.30
Molecular Formula	$C_9H_{15}N_3O_2S$
Storage Temp.	-20°C



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

Specification Version	- v1.1
Date Created	- 2021-10-08

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025