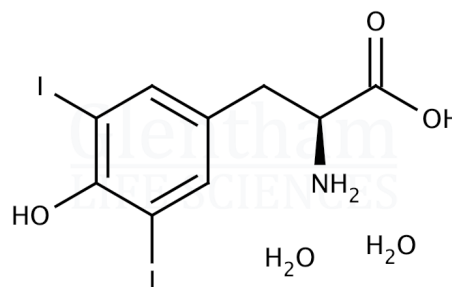


Product Specification

Product Name	3,5-Diiodo-L-tyrosine dihydrate
Glentham Code	GK9835
CAS Number	300-39-0
EINECS	206-092-0
PubChem SID	310271877
MDL Number	MFCD00016542
Additional CAS	18835-59-1
Molecular Weight	469.01
Molecular Formula	$C_9H_9I_2NO_3 \cdot 2H_2O$
Storage Temp.	-20°C



Property	Specification
Physical Description	Off-white, faint yellow or pale beige powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	+0.8 - +1.6 ° (c=5, 1M HCl)
Water (KF)	5.9 - 9.4 %
Assay	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2023-07-02

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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