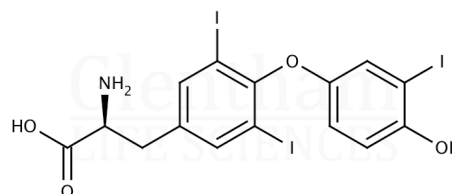


## Certificate of Analysis

Product Name	3,3',5-Triiodo-L-thyronine
Glentham Code	GE2741
CAS Number	6893-02-3
EINECS	229-999-3
MDL Number	MFCD00002593
PubChem SID	310281347
Batch Number	837APO
Molecular Weight	650.97
Molecular Formula	$C_{15}H_{12}I_3NO_4$
Storage Temp.	-20°C



Property	Specification	Batch 837APO
Physical Description	White to off-white or faint yellow powder	Off-white powder
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+20.0 - +28.0 ° (c=5, (2:1) ethanol : 1M HCl)	+22.2°
Assay	≥ 98.0%	98.3%

Specification Version	v1.1
Manufacture Date	2023-09-05
Re-Test Date	2031-09-27

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, 2024