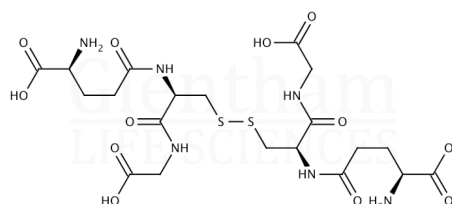


Certificate of Analysis

Product Name	L-Glutathione oxidised, 90%
Glentham Code	GM7601
CAS Number	27025-41-8
EINECS	248-170-7
MDL Number	MFCD00063106
PubChem SID	310274246
Batch Number	874TRE
Molecular Weight	612.64
Molecular Formula	$C_{20}H_{32}N_6O_{12}S_2$
Storage Temp.	+4°C



Property	Specification	Batch 874TRE
Physical Description	White to almost white powder	Almost white powder
Solubility	Freely soluble in water giving a colourless to yellow solution	Conforms
Specific Optical Rotation	-95.0 - -105.0 °	-97.0°
Heavy Metals	≤ 10ppm	Conforms
Arsenic (As)	≤ 2ppm	Conforms
Water	≤ 6.0%	4.3%
Ash	≤ 5.0%	3.3%
Assay (HPLC)	≥ 90.0%	90.2%

Specification Version	v1.0
Manufacture Date	2013-12-19
Re-Test Date	2016-01-23

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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