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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

 $\text{Molecular Formula} \qquad \qquad \text{C}_{20} \text{H}_{32} \text{N}_6 \text{O}_{12} \text{S}_2 \\$

Storage Temp. +4°0

NH ₂ O	но
но о s	- s
NH	HN OH
но	O H ₂ N O

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

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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