Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Product Specification

Product Name Glentham Code CAS Number EINECS MDL Number	Cardiogreen, 95%, USP grade GT1101 3599-32-4 222-751-5 MFCD00013078	CH ₃
Molecular Weight Molecular Formula Storage Temp.	774.96 C ₄₃ H ₄₇ N ₂ NaO ₆ S ₂ +20°C	$ \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & \\ & \\ & \\ & $

Property	Specification
Physical Description	Dark green to brown crystalline powder
Identification	According to USP
Solubility (0.1% in water)	Clear, green to dark green solution
Arsenic (As)	≤ 8ppm
Lead (Pb)	≤ 10ppm
Sodium lodide (Nal)	≤ 5.0%
Loss on Drying	≤ 6.0%
Assay	90.0 - 105.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2017-05-25

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.

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