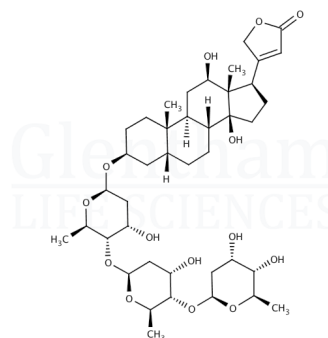


## Certificate of Analysis

Product Name Digoxin  
Glentham Code GC1807  
CAS Number 20830-75-5  
EINECS 244-068-1  
MDL Number MFCD00003674  
PubChem SID 310271756  
Batch Number 804IXI

Molecular Weight 780.95  
Molecular Formula  $C_{41}H_{64}O_{14}$   
Storage Temp. +20°C



Property	Specification	Batch 804IXI
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in pyridine)	Clear to faintly turbid, colourless to faint yellow solution	Clear, faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+10.0 - +13.0 ° (c=10, pyridine)	+11.7 °
Loss on Drying	≤ 1.0%	0.2%
Assay	≥ 94.5% (anhydrous basis)	98.4%

Specification Version v1.1  
Manufacture Date 2020-06-05  
Re-Test Date 2027-12-08

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