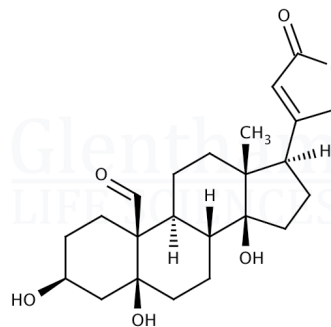


Certificate of Analysis

Product Name Strophanthidin
Glentham Code GE5799
CAS Number 66-28-4
EINECS 200-626-6
MDL Number MFCD00046266
PubChem SID 310280311
Batch Number 301HFK

Molecular Weight 404.50
Molecular Formula $C_{23}H_{32}O_6$
Storage Temp. -20°C



| Property | Specification | Batch 301HFK |
|----------------------------|--------------------------------------------|--------------|
| Physical Description | White or almost white crystalline powder | Conforms |
| Identification (TLC) | One spot | Conforms |
| Solubility (5% in ethanol) | Clear, colourless to light-yellow solution | Conforms |
| Melting Point | ≥ 165°C (dec.) | 172°C |
| Specific Optical Rotation | +40.5 - +45.0 ° (in methanol) | +44.8° |
| Loss on Drying | ≤ 3.0% (105°C) | 1.3% |
| Purity (HPLC) | ≥ 92.0% | 97.3% |

Specification Version v1.0
Manufacture Date 2021-01-19
Re-Test Date 2032-11-15

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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