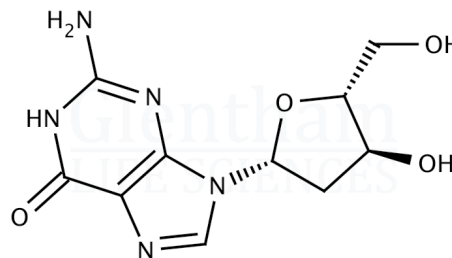


Certificate of Analysis

Product Name 2'-Deoxyguanosine monohydrate
Glentham Code GL7240
CAS Number 312693-72-4
EINECS 213-505-8
MDL Number MFCD00150760
Additional CAS 961-07-9 (anhydrous)
PubChem SID 310271082
Batch Number 364LYC

Molecular Weight 285.26
Molecular Formula $C_{10}H_{13}N_5O_4 \cdot H_2O$
Storage Temp. +20°C



Property	Specification	Batch 364LYC
Physical Description	White to off-white crystalline powder	Off-white powder
Water (KF)	≤ 8.0%	6.5%
Assay	≥ 98.0%	100.7%

Specification Version v1.1
Manufacture Date 2024-11-29
Re-Test Date 2031-11-25

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