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

Certificate of Analysis

Product Name	Nitrofurantoin		
Glentham Code	GA0512		
CAS Number	67-20-9		
EINECS	200-646-5		
MDL Number	MFCD000032	24	
PubChem SID	310277868		$0 > N^+$
Batch Number	977LKE		
Molecular Weight	238.16		O⁻ // O
Molecular Formula	$C_8H_6N_4O_5$		
Storage Temp.	+20°C		
Property		Specification	Batch 977LKE
Physical Description		Yellow crystalline powder	Yellow crystalline powder
Identification		According to BP	Conforms
Related Substances		≤ 1.0%	Conforms
Loss on Drying		≤ 1.0%	0.3%
Sulphated Ash		≤ 0.1%	Conforms
		> 09.0% (applydraus basis)	99.1%
Assay		≥ 98.0% (anhydrous basis)	00.170

Specification Version	v1.1
Manufacture Date	2025-01-05
Re-Test Date	2032-02-03

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