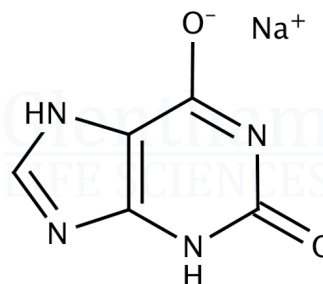


Certificate of Analysis

Product Name	Xanthine sodium salt
Glentham Code	GK7942
CAS Number	1196-43-6
MDL Number	MFCD00069699
PubChem SID	310281760
Batch Number	921VLP
Molecular Weight	174.09
Molecular Formula	$C_5H_3N_4NaO_2$
Storage Temp.	+20°C



Property	Specification	Batch 921VLP
Physical Description	White or off-white powder	Off-white crystalline powder
Solubility (5% in 1M NaOH)	Clear to slightly turbid, colourless to light-yellow solution	Conforms
Water	≤ 12.5%	9.6%
Assay	≥ 95.0%	98.2%

Specification Version	v1.0
Manufacture Date	2018-10-17
Re-Test Date	2028-05-22

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, 2024