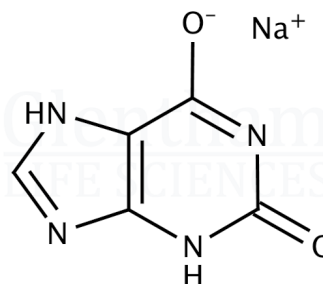


## Certificate of Analysis

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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