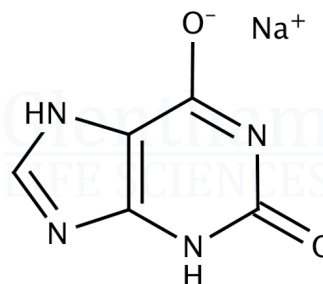


## Product Specification

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



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

Specification Version	- v1.0
Date Created	- 2018-07-02

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025