

## Product Datasheet

### GK1029 - Xanthine

#### Product Details

Product Name	Xanthine
Glentham Code	GK1029
CAS Number	69-89-6
EINECS	200-718-6
MDL Number	MFCD00078453
PubChem SID	310281759
Additional CAS	1196-43-6 ( $\cdot\text{Na}$ )
Related Categories	Nucleosides & Nucleotides

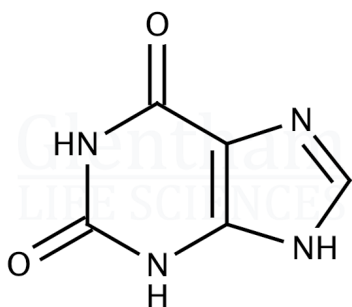
Physical Description	: White to pale yellow powder
Solubility (5% in 1M NaOH)	: Clear to very faintly turbid, colourless to pale yellow solution
Loss on Drying	: $\leq 1.0\%$
Assay	: 98.0 - 102.0 %
Version	: v1.2

#### About Xanthine

No further details on record.

#### Structure

Molecular Weight	: 152.11
Molecular Formula	: $\text{C}_5\text{H}_4\text{N}_4\text{O}_2$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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