

## Product Datasheet

### GE4681 - Inosine

#### Product Details

Product Name	Inosine
Glentham Code	GE4681
CAS Number	58-63-9
EINECS	200-390-4
MDL Number	MFCD00066770
PubChem SID	310275244
Related Categories	Biochemicals, Nucleosides Nucleotides

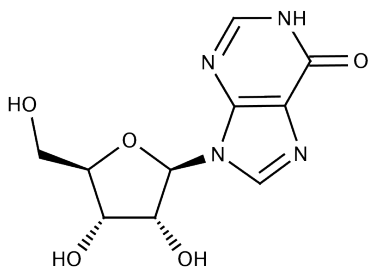
Solubility (5% in water)	: Clear, colourless solution
pH	: 4.8 - 5.8
Residue on Ignition	: ≤ 0.2%
Heavy Metals	: ≤ 10ppm
Arsenic (As)	: ≤ 1ppm
Loss on Drying	: ≤ 1.0%
Assay	: 98.5 - 101.5 % (dried basis)
Version	: v1.0

#### About Inosine

No further details on record.

#### Structure

Molecular Weight	: 268.23
Molecular Formula	: C <sub>10</sub> H <sub>12</sub> N <sub>4</sub> O <sub>5</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : White crystalline powder

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2021