

Product Datasheet

GE4681 - Inosine

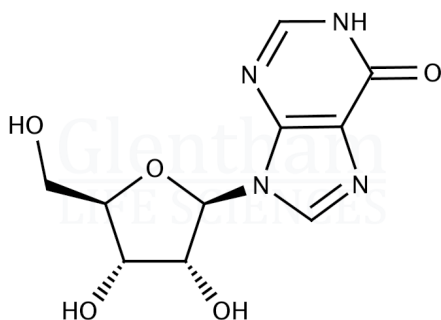
Product Details

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

Physical Description	: White to almost white crystalline powder
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
pH	: 4.8 - 5.8
Specific Optical Rotation ([α] _{20/D})	: -53.0 - -50.0 ° (c=1, water)
Heavy Metals (as Pb)	: ≤ 10ppm
Loss on Drying	: ≤ 1.0%
Assay	: 98.5 - 101.5 % (anhydrous basis)
Version	: v1.1

Structure

Molecular Weight : 268.23
Molecular Formula : C₁₀H₁₂N₄O₅



About Inosine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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