

Product Datasheet

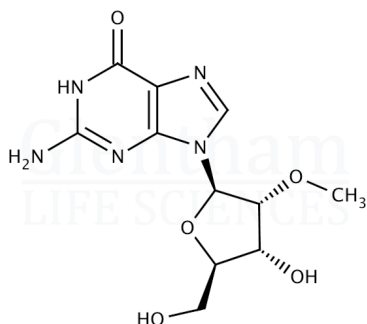
GC3937 - 2"-O-Methyl guanosine

Product Details

Product Name	2"-O-Methyl guanosine
Glenthams Code	GC3937
CAS Number	2140-71-8
MDL-Nummer	MFCD00057053
PubChem SID	310276758
Related Categories	Biochemicals, Nucleosides & Nucleotides

Structure

Molecular Weight	: 297.27
Molecular Formula	: C ₁₁ H ₁₅ N ₅ O ₅



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Eye Irr. 2A,
STOT SE 3, STOT SE 3,
Acute Tox. 4

Signal Word Achtung

Hazard Codes H315, H319, H335, H336,
H302

Precautionary Codes

P280, P302+P352,
P305+P351+P338, P261,
P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: White to almost white powder or crystals
Identification (IR)	: To conform to standard
Specific Optical Rotation ([α] _{20/D})	: -53.0 - -57.0 ° (c=1, 1M NaOH, dried basis)
Water (KF)	: ≤ 7.0%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.1

About 2"-O-Methyl guanosine

No further details on record.

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