

Product Datasheet

GN5189 - 4-Thiouracil

Pictograms

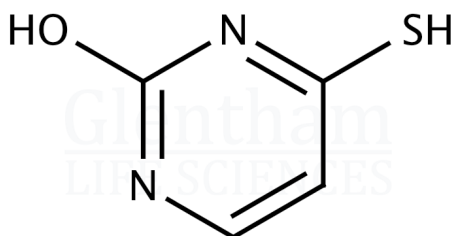


Product Details

Product Name	4-Thiouracil
Glentham Code	GN5189
CAS Number	591-28-6
PubChem SID	310280933
MDL Number	MFCD00090842
Related Categories	Nucleosides & Nucleotides

Structure

Molecular Weight	: 128.16
Molecular Formula	: C ₄ H ₄ N ₂ OS



Glentham Product Specification

Physical Description	: Faint yellow to yellow powder
Identification (IR)	: To conform to standard
Solubility (5% in 1M NaOH)	: Clear to very faintly turbid solution
Purity	: ≥ 97.0%
Version	: v1.0

About 4-Thiouracil

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Acute Tox. 4,
Acute Tox. 4

Signal Word Warning

Hazard Codes H332, H312, H302

Precautionary Codes P261, P304+P340,
P378ab, P280,
P302+P352, P362+P364,
P264, P270

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