

Product Datasheet

GE6103 - Guanine hydrochloride

Pictograms

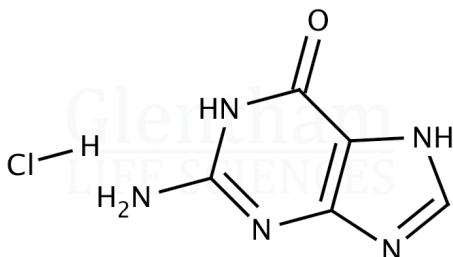


Product Details

Product Name	Guanine hydrochloride
Glentham Code	GE6103
CAS Number	635-39-2
EINECS	211-235-5
MDL Number	MFCD00213670
PubChem SID	310274370
Related Categories	Biochemicals

Structure

Molecular Weight	: 187.59
Molecular Formula	: C ₅ H ₅ N ₅ O · HCl



Glentham Product Specification

Physical Description	: White, off-white or faint yellow powder
Identification (IR)	: Conforms to standard
Solubility (5% in 1M NaOH)	: Clear, colourless solution
Loss on Drying	: ≤ 3.0% (105°C, 1h)
Assay	: ≥ 98.0%
Version	: v1.2

About Guanine hydrochloride

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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