

Product Datasheet

GC7987 - N-Acetyl-D-glucosamine

Product Details

Product Name	N-Acetyl-D-glucosamine
Glentham Code	GC7987
CAS Number	7512-17-6
EINECS	231-368-2
MDL Number	MFCD00061615
PubChem SID	310265610
Related Categories	Carbohydrates, Biochemicals

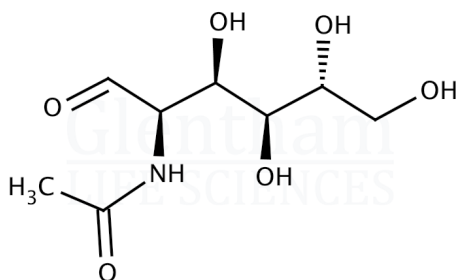
Solubility (5% in water)	: Clear to faintly turbid, colourless to faint yellow solution
Loss on Drying	: $\leq 1.0\%$
Residue on Ignition	: $\leq 0.5\%$
Melting Point	: 196 - 204 °C
Heavy Metals	: $\leq 10\text{ppm}$
Assay	: $\geq 98.0\%$
Version	: v1.0

About N-Acetyl-D-glucosamine

No further details on record.

Structure

Molecular Weight : 221.21
Molecular Formula : $\text{C}_8\text{H}_{15}\text{NO}_6$



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 or almost white powder

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