

## 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-Nummer	MFCD00061615
PubChem SID	310265610
Related Categories	Carbohydrates, Biochemicals

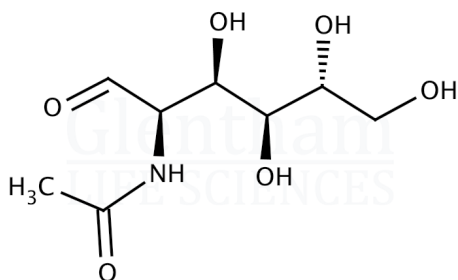
Solubility (5% in water)	: Clear to faintly turbid, colourless to faint yellow solution
Loss on Drying	: ≤ 1.0%
Residue on Ignition	: ≤ 0.5%
Melting Point	: 196 - 204 °C
Heavy Metals	: ≤ 10ppm
Assay	: ≥ 98.0%
Version	: v1.0

#### About N-Acetyl-D-glucosamine

No further details on record.

#### Structure

Molecular Weight : 221.21  
Molecular Formula :  $C_8H_{15}NO_6$



#### 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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