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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

 Numéro MDL
 MFCD00061615

PubChem SID 310265610

Related Categories Carbohydrates, Biochemicals

Structure

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 221.21 \\ \mbox{Molecular Formula} & : & \mbox{C}_8\mbox{H}_{15}\mbox{NO}_6 \end{array}$

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

Solubility (5% in Clear to faintly turbid, colourless water) to faint yellow solution

Loss on Drying : $\leq 1.0\%$ Residue on : $\leq 0.5\%$

Ignition

Melting Point : 196 - 204 °C
Heavy Metals : ≤ 10ppm
Assay : ≥ 98.0%
Version : v1.0

About N-Acetyl-D-glucosamine

No further details on record.

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