

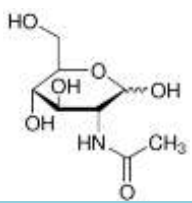


# Product Specification

cdhfinechemical.com

## N-ACETYL-D-GLUCOSAMINE FOR BIOCHEMISTRY

PRODUCT CODE	001950
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7512-17-6)
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>15</sub> NO <sub>6</sub>
ATOMIC OR MOLECULAR WEIGHT	221.21
PROPERTIES	Storage 2-8°C (Refrigerator)



### LIMIT

Description	White to off white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (HPLC)	99.0%
Specific rotation $[\alpha]_D^{20}$ (C-1 in water)	+40° to +45°
Melting point	About 215°C

Note(s) : Assay (if applicable) method mentioned.

<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
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Disposal:----- Hazard Pictogram(s) :-----
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Replace date 22-July-2024