



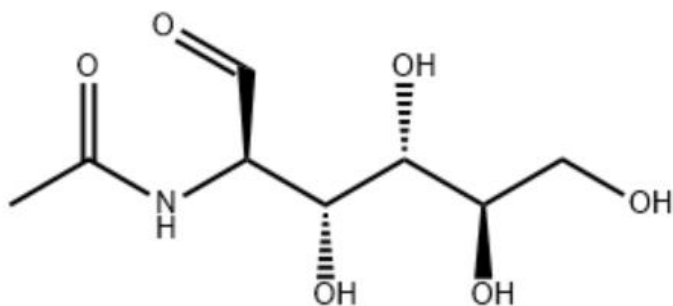
Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China
Contact: +86-18653132120

Product name: N-Acetyl-D-Glucosamine

CAS: 7512-17-6

Molecular weight: 221.21



Item	Standard
Melting point	211 °C (dec.) (lit.)
Boiling point	636.4±55.0 °C(Predicted)
Density	1.54 g/cm ³
Vapor pressure	8Pa at 20°C
Refractive index	+39.0 to +42.0 ° (C=1, H ₂ O)
LogP	-2.2 at 23.7°C
Acidity coefficient (pKa)	13.04±0.20(Predicted)
Specific rotation	42 ° (c=2, water, 2 hrs)



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Application:

N-Acetyl-D-Glucosamine is an important precursor for the synthesis of bifidobacterium factors and has many important physiological functions in vivo. Clinically, it is a drug for the treatment of rheumatic and rheumatoid arthritis. N-Acetyl-D-Glucosamine can be used as food antioxidant, infant food additive and sweetener for diabetic patients.

Package:

25kg/drum or according to customer requirements.

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