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Product Specification

Product Name UDP-D-glucose disodium salt, 90%

 Glentham Code
 GC4366

 CAS Number
 28053-08-9

 MDL Number
 MFCD20441966

 Additional CAS
 117756-22-6

Molecular Weight 610.27 (anhydrous)

Molecular Formula $C_{15}H_{22}N_2Na_2O_{17}P_2 \cdot xH_2O_{15}$

Storage Temp. -20°C

Na⁺

$$O = P - O^{-}$$

$$HO = O$$

$$O = O$$

Property Specification

Physical Description White or off-white crystalline powder

Solubility (5% in water) Clear, colourless solution

Loss on Drying ≤ 20.0%

Purity ≥ 88.0% (dried basis)

Specification Version - v1.0

Date Created - 2018-07-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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