



Specification

D-(+)-Glucose Monohydrate

CAS Number: 5996-10-1
Molecular Formula: C₆H₁₂O₆ • H₂O
Molecular Weight: 198.17
Storage: 15-30°C

Test	Specification
Appearance:	White crystalline powder
DNase/ RNase:	Not Detected
Insolubles:	≤ 0.005 %
Loss on Drying:	8 - 9 %
Purity (Anhydrous):	≥ 99.5 %
Specific Rotation:	+52.6 - +53.2 °

Approved:

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