

CERTIFICATE OF ANALYSIS

PRODUCT: **D-Glucose, Monohydrate**
C₆H₁₂O₆ • H₂O; M.W. 198.17; CAS# [5996-10-1]

PRODUCT NUMBER: G-2540

LOT NUMBER: H1216

APPEARANCE: White crystalline powder

SPECIFICATIONS:

RESULTS:

DNase/RNase: Not Detected Not Detected

INSOLUBLES: ≤0.005% 0%

LOSS ON DRYING: 8-9% 8%

PURITY(ANHYDROUS): ≥ 99.5% 99.6%

SPECIFIC ROTATION: + 52.6 - + 53.2° + 52.8°

STORAGE & HANDLING: Store desiccated at RT.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: EV