

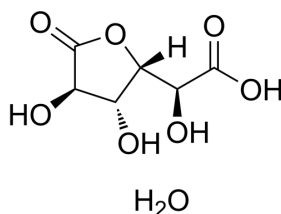
D-Saccharic acid 1,4-lactone (hydrate)

Cat. No.: HY-134453A
CAS No.: 61278-30-6
Batch No.: 125346
Chemical Name: D-Glucaric acid, 1,4-lactone, hydrate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{10}O_8$
Molecular Weight: 210.14
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): $\geq 98.0\%$
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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