

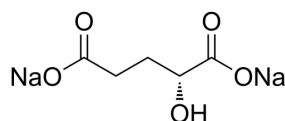
D-α-Hydroxyglutaric acid (disodium)

Cat. No.: HY-100542
 CAS No.: 103404-90-6
 Batch No.: 283400
 Chemical Name: Pentanedioic acid, 2-hydroxy-, disodium salt, (2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_6Na_2O_5$
 Molecular Weight: 192.08
 Storage: 4°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 light yellow (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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA