

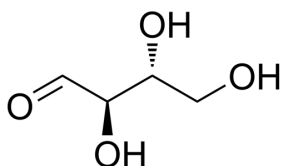
D-Erythrose

Cat. No.: HY-116956
 CAS No.: 583-50-6
 Batch No.: 363006
 Chemical Name: Butanal,2,3,4-trihydroxy-,(2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_8O_4$
 Molecular Weight: 120.10
 Storage: -20°C, protect from light, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.73%
 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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