

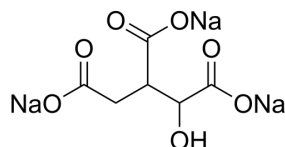
DL-Isocitric acid (trisodium salt)

Cat. No.: HY-W009362
 CAS No.: 1637-73-6
 Batch No.: 280918
 Chemical Name: Pentaric acid, 3-carboxy-2,3-dideoxy-, sodium salt (1:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_5Na_3O_7$
 Molecular Weight: 258.07
 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.

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