

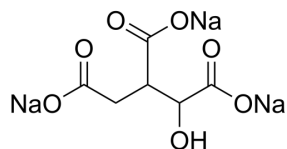
DL-Isocitric acid (trisodium salt)

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: C₆H₅Na₃O₇
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): ≥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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