

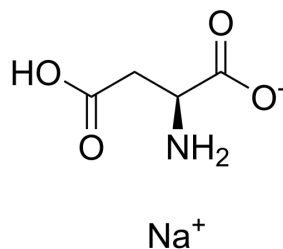
L-Aspartic acid (sodium)

Cat. No.: HY-N0666C
CAS No.: 3792-50-5
Batch No.: 317529
Chemical Name: L-Aspartic acid, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₆NNaO₄
Molecular Weight: 155.08
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 off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
OR[α]_D(C=1.00 g/100ml H₂O): -14.0°
Na⁺: 14.2%
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