

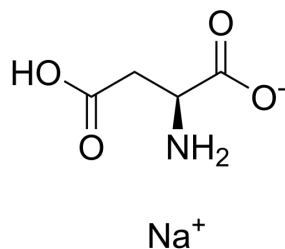
## L-Aspartic acid (sodium)

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:  $C_4H_6NNaO_4$   
 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):  $\geq 98.0\%$   
 OR[ $\alpha$ ](C=1.00 g/100ml  $H_2O$ ): -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.**

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