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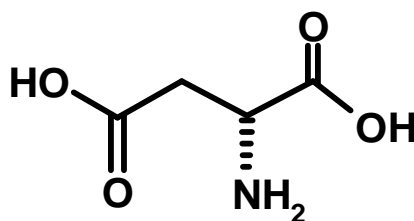
Product Specifications

D-Aspartic Acid

CAS 1783-96-6

Syn: D-Asp; (R)-2-Aminosuccinic acid

Structure:



Mol. Formula
Source

$C_4H_7NO_4$
Synthetic

Mol. Wt.

133.10

Test

Specification

Identity	TLC; IR
Appearance	White, microcrystalline solid
Mp	> 300 °C (dec.)
Assay (hplc)	> 98%
Sp. Rot., $[\alpha]_D$	- 24°, c = 2.3 in 6 N HCl
LOD	< 0.5 %
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm
As	< 2 ppm
Other amino acids	Not detectable

Storage: Maintain in cool, dry containment.