

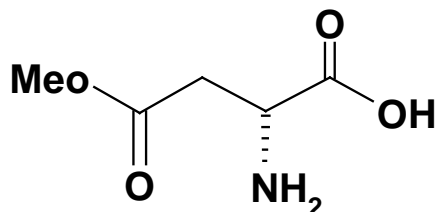
Product Specifications

Product Name **D-Aspartic Acid, β -Methyl Ester**

Syn: D-Aspartic Acid, 4-Methyl Ester

CAS No. 21394-81-0

Structure Formula



Mol. Formula **C₅H₉NO₄**

Mol. Weight 147.13

<i>Test</i>	<i>Specification</i>
Appearance	White, microcrystalline solid
Identity	TLC; IR
Mp	> 193-195 °C
Assay (hplc)	≥ 98%
Specific rotation, [α]_D	≥ 21° (c = 1.0 in MeOH)
Ash	< 0.1%
LOD	≤ 0.5 %
Heavy metals (Pb)	≤ 20ppm
As	≤ 2.0ppm
Other amino acids	Not detectable
