

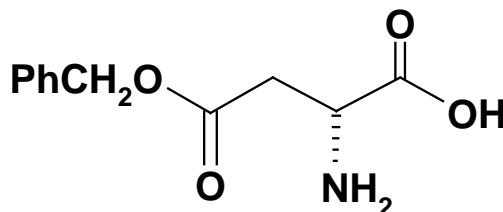
Product Specifications

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

Syn: D-Aspartic Acid, 4-Benzyl Ester

CAS No. 13188-89-1

Structure Formula



Mol. Formula **C₁₁H₁₃NO₄**

Mol. Weight 223.22

<i>Test</i>	<i>Specification</i>
Appearance	White, microcrystalline solid
Identity	TLC; IR
Mp	218-222 °C
Assay (hplc)	≥ 98%
Specific rotation, $[\alpha]_D$	< - 27° (c = 1.0, 1M HCl)
Ash	< 0.1%
LOD	≤ 0.5 %
Heavy metals (Pb)	≤ 20ppm
As	≤ 2.0ppm
Other amino acids	Not detectable