

[Jump to Website](#)

[Request Quote](#)

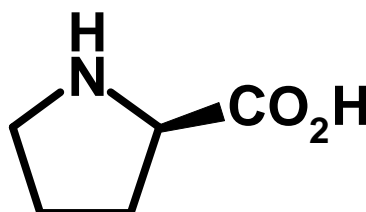
Product Specifications

D-Proline

CAS 344-25-2

Syn: (R)-Proline ; (R)-2-Carboxypyrrolidine ; (R)-Pyrrolidine-2-carboxylic Acid

Structure:



Mol. Formula
Source

C₅H₉NO₂
Synthetic

Mol. Wt.

115.13

Test

Specification

Identity	TLC; IR
Appearance	White, microcrystalline solid
Mp	223-225 °C (dec.)
Assay (hplc)	> 98 %
Sp. Rot., [α] _D	+ 85.0°, c = 4 in H ₂ O
LOD	< 0.5 %
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm
As	< 2 ppm
Other Amino Acids	Not detectable

Storage: Maintain in cool, dry containment.