

Product Datasheet

GM9107 - D-Proline

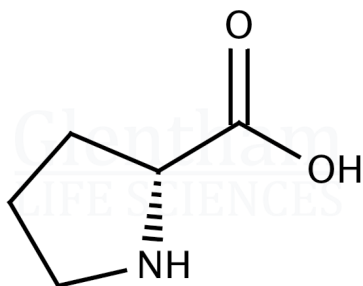
Product Details

Product Name	D-Proline
Glentham Code	GM9107
CAS Number	344-25-2
EINECS	206-452-7
MDL-Nummer	MFCD00064317
PubChem SID	310279252
Related Categories	Amino Acids, Biochemicals

Assay	: 98.0 - 101.0 %
Loss on Drying	: ≤ 0.5%
Residue on Ignition	: ≤ 0.5%
Chloride (Cl)	: ≤ 0.1%
Arsenic (As)	: ≤ 2ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Specific Optical Rotation ([α] _{20/D})	: +82.5 - +86.5 ° (c=1 in H ₂ O)
Version	: v1.0

Structure

Molecular Weight : 115.13
Molecular Formula : C₅H₉NO₂



About D-Proline

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White to off-white powder

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025