

Product Datasheet

GM5893 - D-Valine

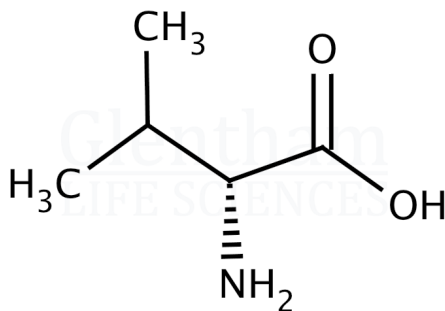
Product Details

Product Name	D-Valine
Glentham Code	GM5893
CAS Number	640-68-6
EINECS	211-368-9
Numéro MDL	MFCD00064219
PubChem SID	310281626
Related Categories	Amino Acids, Biochemicals

Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: -25.0 - -29.0 °
Residue on Ignition	: ≤ 0.20%
Heavy Metals (as Pb)	: ≤ 10ppm
Loss on Drying	: ≤ 0.5%
Assay	: 98.0 - 101.0 %
Version	: v1.1

Structure

Molecular Weight : 117.15
Molecular Formula : $C_5H_{11}NO_2$



About D-Valine

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 crystalline powder

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