

Product Datasheet

GP9336 - DL-Panthenol, USP grade

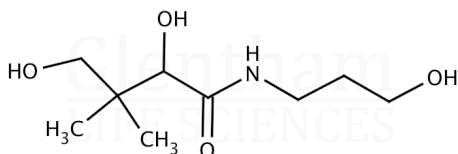
Product Details

Product Name	DL-Panthenol, USP grade
Glentham Code	GP9336
CAS Number	16485-10-2
EINECS	240-540-6
MDL Number	MFCD00002944
Related Categories	APIs, Biochemicals

Residue on Ignition	: $\leq 0.1\%$
Specific Optical Rotation	: $-0.05 - +0.05^\circ$ (c=5, water)
Loss on Drying	: $\leq 0.5\%$
Melting Point	: $64.5 - 68.5^\circ\text{C}$
Assay (Titration)	: $99.0 - 102.0\%$ (dried basis)
Pharmacopoeia Specification(s)	: USP
Aminopropanol	: $\leq 0.10\%$
Version	: v1.0

Structure

Molecular Weight : 205.26
Molecular Formula : $\text{C}_9\text{H}_{19}\text{NO}_4$



About DL-Panthenol, USP grade

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

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

Glentham Product Specification

Physical Description : White powder or crystals
Identification : According to USP

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