

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

Product Datasheet

GP6885 - D-Panthenol, EP grade

Product Details

Product Name D-Panthenol, EP grade

Glentham Code GP6885 **CAS Number** 81-13-0 **EINECS** 201-327-3

MDL Number MFCD00065006

Related Categories APIs, Biochemicals, Vitamins

Structure

Molecular Weight : 205.26 Molecular Formula : C₀H₁₀NO₄

Identification : According to EP

Solubility (5% in

water)

: Clear, colourless solution

pH (5% in water) : ≤ 10.5

R'otation

Specific Optical : +29.0 - +32.0 °

3-Aminopropanol : ≤ 1.0%

Heavy Metals : ≤ 20ppm Water : ≤ 1.0%

Residue on Ignition

: ≤ 0.1%

: 98.0 - 101.0 % Assay

Pharmacopoeia

: EP Specification(s)

Version : v1.1

About D-Panthenol, EP grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description Clear, colourless to pale yellow viscous liquid or white to almost white crystalline powder

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