

INCI: Panthenol  
CAS#: 81-13-0  
EINECS#: 201-327-3

Appearance	Colorless, viscous and clear liquid
Identification	Positive reaction
Assay (on dried basis)	98.0 – 102.0%
Water	≤ 1.0%
Specific optical rotation	+29.0° – +31.5°
Limit of Aminopropanol	≤ 1.0%
Residue on Ignition	≤ 0.1%
Refractive Index (20°C)	1.495 – 1.502
Organic volatile impurities	Meets the requirements

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