

D-Panthenol 98%

Hair Care

Product identification

Product name	D-Panthenol 98%
INCI name	Panthenol
Chemical name	D-(+)-2,4-Dihydroxy-N-(3-hydroxypropyl)-3,3-dimethylbutyramide
CAS number	81-13-0
EINECS number	201-327-3
Grade	Cosmetic / Pharma
Origin	India / China

Batch reference

Batch No., Date of Manufacture, Date of Analysis and Retest / Best-Before date are recorded on the batch-specific certificate issued with each consignment.

Analysis

Parameter	Specification	Result
Appearance	Clear, colourless to pale yellow viscous liquid	Complies
Assay / Purity	$\geq 98\%$	Complies
pH	9.0 - 10.5 (10% solution)	Complies
Solubility	Miscible with water, ethanol and propylene glycol	Complies

Results shown are conformance against the standard specification above. Measured analytical values for your batch appear on the consignment COA.

Storage

Store in a cool, dry place in tightly closed containers, away from direct sunlight. Hygroscopic.

Shelf life: 24 months from date of manufacture

Authorised Signatory

Quality Assurance, Arcame Impex Pvt Ltd