

Certificate of Analysis

Product: D-Panthenol 75 W

Batch Number: 18091201

Test	Analysis	Specification
Appearance	Conforms	Colourless, viscous and clear liquid
Assay, %	77.6	75.0 - 78.5
Identification (IR Spectrum)	Positive reaction	Positive reaction
Specific Rotation (on dried basis), degrees	30.50	+29.5 - +32.0
Aminopropanol content, %	0.03	1.0 maximum
Residue on Ignition, %	Conforms	0.1 maximum
Refractive Index	1.467	1.466 - 1.475
Heavy Metals, ppm	Conforms	10 maximum
Organic Volatile Impurities	Conforms	USP Requirements
рН	6.9	5.5 - 7.5

Date of Manufacture: 12/09/2018 Recommended Date of Re-Test: 12/09/2020

Issue date: 09/07/2021

Authorised signal This is an electronically generated document and is valid without a signature

The Soap Kitchen Limited

Unit 8, Caddsdown Industrial Park, Clovelly Road, Bideford, Devon, EX39 3DX, United Kingdom

enquiries@thesoapkitchen.co.uk