

318 Half Day Rd, PMB 348, Buffalo Grove, IL 60089

## **Specification Sheet**

Product : dl-Panthenol USP

Characteristic	Specification
Appearance (@25C)	White Powder
Melting Range (°C)	64.50-68.50
Assay (Panthenol) (%)	99.00-102.00
Limit of Aminopropanol (%)	0.10 Max
Percent Loss on Drying (vacuum) (%)	0.50 Max
Residue on Ignition (%)	0.10 Max
Specific Rotation (Degree)	-0.05°-+0.05°
Arsenic (ppm)	2ppm Max

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