

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Panthenol**
Specifications & Purity: analytical standard
SKU #: **P107367**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	29-31.5 (°)
Refractive index $n_{20/D}$	1.495-1.502
Purity(HPLC)	99-100 (%)
Appearance (P107367)	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure