

## PRODUCT DATA SHEET

**Trade Name:** ActiBiso™ VB5

**INCI Name:** D-Panthenol

**CAS:** 81-13-0

### Description

ActiBiso™ VB5 has low molecular weight, deep penetration, improved skin texture, and strong moisturizing. Promote epithelial cell growth, anti-inflammatory and accelerate wound healing. Repair sunburn, eczema and baby diaper eczema.

### Quality Parameters

Appearance	Colorless or slightly yellowish, clear, viscous liquid
Identification	Corresponds
Assay %	98.0 - 102.0
Loss on drying %	1.0 max
Specific rotation $[\alpha]_{D^{20}}$	+29.0 - +31.5
Refractive index $[n]_{D^{20}}$	1.495 - 1.502
Residue on ignition %	0.1 max
Limit of aminopropanol %	1.0 max
Heavy metals (ppm)	10 max

### Storing

Store in a dry and cool place, sealed and valid for 2 years.

### Package

20kg / plastic drum