

Item Number	PA118
Item	Dexpanthenol, FCC
CAS Number	81-13-0
Molecular Formula	C <sub>9</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight	205.25
MDL Number	
Synonyms	Panthenol ; D(+)-Pantothenyl Alcohol

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	98.0	102.0 %
REFRACTIVE INDEX @ 20°C	1.495	1.502
OPTICAL ROTATION, [α] 25D	+29.0° to +31.5°	
AMINOPROPANOL		1 %
LEAD (Pb)		5 mg/kg
RESIDUE ON IGNITION		0.1 %
WATER		1 %
IDENTIFICATION		TO PASS TEST
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		

***Spectrum Chemical Mfg Corp***

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