SPECIFICATION

Pantothenic Acid

Parameters	Specification
CAS Number	79-83-4
Appearance	White to off-white crystalline powder
Molecular Formula	C9H17NO5
Molecular Weight	219.23 g/mol
Boiling Point	360 °C
Melting Point	167 °C
Flash Point	205 °C
Purity	98–99%
Refractive Index	1.54
Solubility	Freely soluble in water
Uses	Nutritional supplement; food additive; cosmetic ingredient