

Specification Sheet

Product Name: **D-calcium pantothenate**
Specifications & Purity: pharmaceutical
SKU # **C110507**

Parameter	Limit Values
Heavy metals	0-0.002 (%)
Nitrogen by Elemental Analysis	5.7-6 (%)
Loss on drying	0-5 (%)
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	25-27.5 (°)
Calcium(Ca)	8.2-8.6 (%)
Appearance (C110507)	white powder
Alkalinity	Pass
Identification (positive reaction)	pass
Organic Volatile Impurities	Pass
Rdinary Impurities	Pass