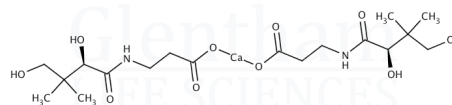


Product Specification

Product Name	D-Pantothenic acid calcium salt
Glentham Code	GE3451
CAS Number	137-08-6
EINECS	205-278-9
MDL Number	MFCD00002766
Additional CAS	331748-07-3 (xH ₂ O)
Additional CAS	63409-48-3 (DL-)
PubChem SID	310278506



Molecular Weight	476.54
Molecular Formula	C ₁₈ H ₃₂ CaN ₂ O ₁₀
Storage Temp.	+20°C

Property	Specification
Physical Description	White to almost white crystalline powder
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	6.8 - 8.0
Heavy Metals	≤ 20ppm
Loss on Drying	≤ 5.0%
Calcium (Ca)	8.2 - 8.6 %
Nitrogen (N)	5.7 - 6.0 %
Assay	≥ 98% (dried basis)

Specification Version	- v1.1
Date Created	- 2016-03-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025