

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM-D-PANTOTHENATE FOR BIOCHEMISTRY
(+) Pantothenic Acid Calcium)

CAS No	: 137-08-6	Product code	: 13320
Mol. Formula	: C₁₈H₃₂CaN₂O₁₀	Batch No	: MCR-29724
Mol. WT	: 476.54	Mfd.	: Nov. 2023
Date of analysis	: 21/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	A white powder slightly hygroscopic.	A white powder slightly hygroscopic.
2	Specific rotation (C= 5,dried subs)	+26 to +28 ⁰	+26.99 ⁰
3	Calcium(Ca)	8.2 - 8.6%	8.40%
4	Chloride (Cl)	0.02% max	<0.02%
5	Loss on drying (105⁰C)	2.0% max	1.22%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.