



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM PROPIONATE 97%

CAS No : 4075-81-4 Product code : 13345
Mol. Formula : C₆H₁₀CaO₄ Batch No : MCR-32185
Mol. WT : 186.22 Mfd. : Oct. 2024
Date of analysis : 21/10/24 Exp. : Sept. 2029

S.R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay (on dried basis)	97% min.	99.21%
3	pH 2% aq. solution	7.5 – 9.0	7.80
4	Loss on drying (105 ⁰ C, 2 hrs)	4% max.	3.51%
5	Iron (Fe)	0.005% max.	< 0.005 %
6	Lead (Pb)	0.0005% max.	< 0.0005 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sonu)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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