

Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-S25150-5KG	CHEMPURE Sodium Sulfate, Anhydrous, 5 KG	186568-198274
Formula	Molecular Weight	Cas Number
Na ₂ SO ₄	142.04	7757-82-6

QC TEST/RELEASE DATE: 01/06/2023

SUGGESTED RETEST DATE: 08/31/2027

S.No	Test	Unit	Specifications	Test Value
1	Appearance		White Granules	passed
2	Calcium (Ca)	%	≤ 0.01	< 0.01
3	Chloride (Cl)	%	≤ 0.001	< 0.001
4	Heavy Metals (as Pb)	%	≤ 0.0005	< 0.0005
5	Insolubles	%	≤ 0.01	0.002
6	Iron	%	≤ 0.001	< 0.001
7	Loss on Ignition	%	≤ 0.5	0.2
8	Magnesium (Mg)	%	≤ 0.005	< 0.005
9	Nitrogen Compound	%	≤ 0.0005	< 0.0005
10	pH (5% in water)		5.2 - 9.2	6.2
11	Phosphate	%	≤ 0.001	< 0.001
12	Potassium (K)	%	≤ 0.01	< 0.01
13	Purity	%	≥ 99.0	99.72
14	Non Animal Origin		Non Animal Origin	passed
15	Material Source		Chemical Synthesis	Conforms
16	BSE/TSE Free		BSE/TSE Free	passed
17	Country of Origin		Report	India

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