

Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-A20600-1KG	CHEMPURE Ammonium Acetate, 1 KG	144947-191838
Formula	Molecular Weight	Cas Number
C ₂ H ₇ NO ₂	77.08	631-61-8

QC TEST/RELEASE DATE: 06/28/2021

SUGGESTED RETEST DATE: 04/30/2026

S.No	Test	Unit	Specifications	Test Value
1	Appearance		White crystalline hygroscopic powder	passed
2	Assay	%	≥ 97.0	98.57
3	Chloride (Cl)	%	≤ 0.0005	< 0.0005
4	Heavy Metals (as Pb)	%	≤ 0.0005	< 0.0005
5	Insoluble Matter	%	≤ 0.005	0.001
6	Iron (Fe)	%	≤ 0.0005	< 0.0005
7	Nitrate	%	≤ 0.001	< 0.001
8	pH, 5% solution in H ₂ O @25 °C		6.7 - 7.3	6.8
9	Residue after Ignition	%	≤ 0.01	0.008
10	Sulfate	%	≤ 0.001	< 0.001
11	BSE/TSE Free		BSE/TSE Free	passed
12	Grade		ACS	passed
13	Country of Origin		Report	India

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