

Rawpharma Biz Private Limited

1101, City center 2, Science City Road,
Sola – Ahmedabad
Gujarat - 380060

CERTIFICATE OF ANALYSIS

DEPARTMENT : QUALITY CONTROL

Name of product : POTASSIUM BI CARBONATE			
Chemical Formula : KHCO_3		Grade - USP	CAS No : 298-14-6
HSN Code	28364000	Batch Number	056/22-23
Sample Quantity	100.00 Gms.	Retest Date	April.-2025
Sr. No.	Test	Observation	Specification
1.	Appearance	White, crystalline powder or colorless crystals	White or almost white, crystalline powder or colorless crystals.
2.	Solubility	Freely soluble in water, practically insoluble in ethanol (96 %)	Freely soluble in water, practically insoluble in ethanol (96 %)
3.	Identification A Test for Potassium Identification B Test for bicarbonates.	Pass Test Pass Test	To pass test To pass test
4.	Assay (dried basis)	99.62%	99.5 % – 101.5 %
5.	Loss on Drying	0.16%	Max. 0.3 %
6.	Normal Carbonate (Measure the pH)	8.11	NMT 8.5
Storage Condition		: Preserve in well-closed containers.	

Remarks: The above product complies with above specification.

Note : All Specifications are Based on manufacturer's COA