

## **Certificate of Analysis**

Product Name	Potassium Bi Carbonate USP
Cas No.	298-14-6
Chemical Formula	KHCO3
Molecular Weight	100.12 gm/mol.
HSN Code	28364000

Sr.	Test	Observation	Specification
No.			
1.	Description	White Crystalline powder or colorless crystals.	Colorless, transparent, monoclinic prisms or as a white, granular powder
2.	Solubility	Freely soluble in water, practically insoluble in alcohol	Freely soluble in water, practically insoluble in alcohol
3.	Identification A	Pass Test	To pass test
	Test for Potassium		
	Identification B	Pass Test	To pass test
	Test for bicarbonates.		
4.	Assay (dried basis)	99.61%	99.5 % – 101.5 %
5.	Loss on Drying	0.16%	Max. 0.3 %
	Normal Carbonate(Measure the pH)	8.13	NMT 8.5
Storage Condition		Preserve in well-closed containers.	

For Eliteus Global Pvt Ltd.



**Authorized Signatory** 

This is to certify that the above-designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in the original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of the information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.