

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

**Catalogue Number** 01244  
**Lot Number** 000996-30533  
**Product** **Potassium bicarbonate**

Potassium hydrogen carbonate

**CAS Number** 298-14-6  
**Molecular Formula** KHCO<sub>3</sub>

**Molecular Weight** 100.12

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**Appearance** White Crystalline  
**Heavy Metals** < 10  
**Alkalinity** 100.08 wt%  
**Infrared Spectrum** Conforms to structure  
**Carbonate** 0.6 wt %  
**Loss on Drying** ≤ 0.078%  
**Residual Solvents** Meets requirements  
**Grade** USP  
**Storage** Store at RT  
**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**