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**POTASSIUM BICARBONATE
 U.S.P., ANHYDROUS**

SALES SPECIFICATION

Component	Basis	Specification
Total Alkalinity (as KHCO ₃ , dry basis)	wt. %	99.5 - 101.5
Loss on Drying	wt. %	0.3 Max.
Normal Carbonate (as K ₂ CO ₃)	wt. %	2.5 Max.
Heavy Metals (as Pb)	wt. %	0.001 Max.
Organic Volatile Impurities		Meets Requirements
Identification	A 1-in-10 solution gives a positive test for Potassium and Bicarbonate.	

Following items are not part of guaranteed specifications.

Bulk Density 68 lb./cu. ft.

Particle Size Distribution (typical values)

Sieve Size	Cumulative % retained
20	< 1.0
80	50
100	70
200	95

Rev. 08/03

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