

Armand Products Company 500 Charles Ewing Boulevard, Ewing, NJ 08628 Phone: 609 806 1602 Fax: 609 403 7280

Technical Service Phone: 800 733 1165 Option 2

Potassium Bicarbonate, Food Grade

SALES SPECIFICATION

Component	Basis	Specification
Total Alkalinity (as KHCO3), dry basis	wt. %	99.5 – 101.5
Loss on Drying	wt. %	0.25 (*) Max.
Normal Carbonate (as K ₂ CO ₃)	wt. %	2.5 Max.
Heavy Metals (as Pb)	wt. %	0.001 Max.
Residual Solvents		Meets Requirements
Identification	A 1-10 solution gives a positive test for Potassium and Bicarbonate	

(*) The 0.25% maximum 'Loss on Drying' specification meets, and is more stringent than, the USP specification of 0.30% maximum.

Notes:

- Meets United States Pharmacopeia and National Formulary (USP/NF) chemical test requirements.
- Meets current Good Manufacturing Practice (cGMP) requirements and Food Chemicals Codex (FCC) purity standards.
- Produced in compliance with the Food and Drug Administration's regulations for Risk-Based Preventative Controls for Human Food, promulgated Sept. 17, 2015 pursuant to the FDA Food Safety Modernization Act.
- Meets the Global Food Safety Initiative Produced at an SQF Certified Facility.
- Kosher and Halal Certified.

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