

Product Sheet



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Potassium Carbonate, (Carbonate of Potash, K₂CO₃) 47% K₂CO₃ Liquid Grade

| <u>Parameters</u> | <u>Specifications</u> | <u>Reference Methods</u> |
|---|-----------------------|--|
| Weight % K ₂ CO ₃ | 47.1 to 48.3 | ASTM: E 359.90 |
| Weight % KOH | 0.2 Max. | ASTM: E 359.90 |
| Weight % NaOH | 0.43 Max. | SMEWW: 3500-Na:C |
| Weight % Na | 0.25 Max | SMEWW:3500-Na:C |
| ppm KCl | 50 Max. | SMEWW: 4500-Cl:F |
| ppm K ₂ SO ₄ | 30 Max. | SMEWW: 4500-SO ₄ ²⁻ :B |
| ppm Fe | 2 Max. | SMEWW: 3500-Fe:C |
| ppm Pb | 0.94 Max. | SMEWW: 3500:C |
| ppm Heavy Metals (as Pb) | 2.3 Max. | SMEWW: 3120 |
| ppm Mercury (Hg) | 0.1 Max. | SMEWW: 3500-Hg:B |

CAS Registry Number: 584-08-7

Note: This product meets the requirements for the following standards:
Food Chemicals Codex VI.
The United States Pharmacopoeia / The National Formulary (32 / 27).
ANSI/NSF 60.
Kashruth endorsed Orthodox Pareve Kosher at Ashtabula, Ohio.

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