

Product Sheet



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Sheet 1 of 1

**Potassium Carbonate, (Carbonate of Potash, K_2CO_3)
 K_2CO_3 Extra Fine Powder Grade**

<u>Parameters</u>	<u>Specifications</u>	<u>Reference Methods</u>
Weight % K_2CO_3	98.5 Min.	ASTM: E 359
Weight % KOH	0.25 Max.	ASTM: E 359
PPM KCl	100 Max.	SWEWW 4500
Na %	0.50 Max.	SMEWW: 3500
PPM K_2SO_4	60 Max.	SMEWW: 4500
PPM Fe	2 Max.	SMEWW: 3500
PPM Heavy Metals (as Pb)	5 Max.	USP 24
PPM Mercury (Hg)	0.02 Max.	SMEWW: 3500
Particle Size	typical >80% wt% through the US 325 mesh screen	

CAS Registry Number: 584-08-7

Note: This product meets the requirements for the following standards: Food Chemical Codex (FCC) and The United States Pharmacopoeia/The National Formulary (USP/NF) specifications.