

Product Sheet

Issued: October 26, 2020

Revision: 1

Document: 47% Potassium
Carbonate Membrane Grade
Sheet 1 of 1

47% Potassium Carbonate Membrane Grade

Parameter	Specifications	Reference Methods
Total Alkalinity as K ₂ CO ₃ (% wt.)	47.0 to 48.0	ASTM: E 359.90
Hydroxide, as KOH (% wt.)	0.2 Max.	ASTM: E 359.90
Sodium as Na (ppm)	2,500 Max.	SMEWW: 3500-Na:C
Chlorides as KCl (ppm)	50 Max.	SMEWW: 4500-Cl:F
Sulfates as K ₂ SO ₄ (ppm)	30 Max.	SMEWW: 4500-SO ₄ ²⁻ :B
Iron, (ppm)	2 Max.	SMEWW: 3500-Fe:C

CAS Registry Number: 584-08-7

Note:

Meets chemical test requirements of Food Chemical Codex, 10th ed.

ANSI/NSF 60 Certified (when sourced directly from Ashtabula)

Star-K Kosher Certified

Not produced in accordance with all applicable cGMP requirements as defined by the FDA