



SALES SPECIFICATION

Membrane Grade Potassium Hydroxide Solution

Characteristics	Units	Min	Max
KOH, Total Alkalinity	wt%	45.0	46.5
KOH, Total Alkalinity	wt%	50.0	52.0
K ₂ CO ₃ , Potassium Carbonate	ppm	N/A	1000
KCl, Potassium Chloride	ppm	N/A	50
K ₂ SO ₄ , Potassium Sulfate	ppm	N/A	30
KClO ₃ , Potassium Chlorate	ppm	N/A	30
Sodium, as Na	ppm	N/A	2500
Iron, as Fe	ppm	N/A	2
Nickel, as Ni	ppm	N/A	0.25

Olin may accommodate other customer needs upon request, including:

ANSI/NSF Standard 60 Certification

ANSI/AWWA B511-17

Food Chemicals Codex 14th Edition Specifications

FDA Compliant (21 CFR Part 117)

Kosher Certification

Halal Compliant

ISO 9001 Certification

For more information, contact your Olin Representative, visit www.olinchloralkali.com, or call 423.336.4850.

Olin Document Information		
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