

Product Sheet

Issued: October 26, 2020 Revision: 1 **Document: 45% Potassium Hydroxide Membrane Grade** Sheet 1 of 1

45% Potassium Hydroxide Membrane Grade

| Parameter | Specifications | Reference Methods |
|--|----------------|--------------------------------|
| Total Alkalinity as KOH (% wt.) | 45.0 to 46.0 | ASTM: E - 291.90 |
| Carbonate, as K ₂ CO ₃ (% wt.) | 0.2 Max. | AOAC: 920.194 |
| Sodium as Na (ppm) | 2,500 Max. | SMEWW: 3500-Na:C |
| Chlorides as KCl (ppm) | 50 Max. | SMEWW: 4500-CI ⁻ :F |
| Chlorates as KClO₃ (ppm) | 30 Max. | SMEWW: 4110 |
| Sulfates as K ₂ SO ₄ (ppm) | 30 Max. | SMEWW: 4500-SO42-:B |
| Iron, (ppm) | 2 Max. | SMEWW: 3500-Fe:C |

CAS Registry Number: 1310-58-3

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

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