



# SALES SPECIFICATION

## *Membrane Grade Caustic Soda Solution*

Characteristics	Units	Min	Max	Reported
Sodium Hydroxide, NaOH	wt%	49.0	51.0	X
Sodium Oxide, Na <sub>2</sub> O	wt%	38.0	39.5	X
Sodium Chloride, NaCl	ppm	N/A	100	X
Iron, Fe	ppm	N/A	5.0	X
Carbonate, as Na <sub>2</sub> CO <sub>3</sub>	wt%	N/A	0.10	X
Sulfate, as Na <sub>2</sub> SO <sub>4</sub>	ppm	N/A	100	X
Chlorate, as NaClO <sub>3</sub>	ppm	N/A	65	X

Olin may accommodate other customer needs upon request. For more information, contact your Olin Representative, visit [www.olinchloralkali.com](http://www.olinchloralkali.com), or call 423.336.4850.

Olin Document Information		
<u>Specification No.:</u> NaOH-010-S1	<u>Issue Date:</u> 12/15/2022	<u>Sheet No.:</u> 1 of 1

Notice: No freedom from any patent or other intellectual property rights owned by Olin or others is to be inferred. Olin assumes no obligation or liability for the information in this document. The information provided herein is presented in good faith and is based on the best of Olin's knowledge, information, and belief. Since use conditions at non-Olin facilities are beyond Olin's control and government requirements may differ from one location to another and may change with time, it is solely the Buyer's responsibility to determine whether Olin's products are appropriate for the Buyer's use, and to assure the Buyer's workplace, use, and disposal practices are in compliance with applicable government requirements. Consequently, Olin assumes no obligation or liability for use of these materials and makes no warranty, express or implied. The user of the information provided is solely responsible for compliance with any applicable government requirements. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

®™ Trademark of Olin Corporation or an affiliated company of Olin