

Brenntag Mid-South, Inc.

Certificate of Analysis

BRENNTAG

BRENNTAG MID-SOUTH, INC.
317 Wauhatchie Pike
Chattanooga, TN 37419
Tel. (423) 821-1535 • Fax (423) 821-2234

Customer:	Lot Number: 711067088213
	Date Repackaged: 08/01/18
Supplier: Reagent Chemical PO Number: 805231	Date Shipped:

HYDROCHLORIC ACID 20°BE'
(MURIATIC ACID)

PARAMETERS	ANALYSIS	SHIPPING SPECIFICATIONS
Specific Gravity @ 60°F	1.1648	Report
Strength in Baume	20.51	Report
% Hydrochloric Acid	32.4	31.45 to 35.21%
Color, Pt-Co	10	30 Maximum
TOC, Non-fluorinated, ppm	1.3	5 ppm Maximum
Flourinated Compounds, ppm	<25	25 ppm Maximum
Iron, ppm	0.176	5 ppm Maximum
Heavy Metals (as Pb), ppm	<0.50	1 ppm Maximum
Appearance	Pass	Colorless to slightly yellow liquid free of visible contaminants

All above analyses copied from vendor Certificate of Analysis

Analyst: Shawna Stuarde	Approved: Shawna N. Kocher Stuarde
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IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.