



**BRENNTAG MID SOUTH, INC.**  
 1405 Highway 136 West  
 Henderson, Kentucky 42420-0020  
 Tel. (270) 830-1200 • Fax (270) 826-1486

**CERTIFICATE OF ANALYSIS**

**Formic Acid 95%**

<b>CUSTOMER:</b>	<b>LOT NUMBER:</b> 235281088061
	<b>DATE ANALYZED:</b> 03/02/18
	<b>DATE SHIPPED:</b>

<b>PARAMETERS</b>	<b>ANALYSIS</b>	<b>SPECIFICATIONS</b>
Formic Acid, Wt. %	95.67	94 – 96 %
Color, Pt-Co Units	< 50	50 APHA maximum
Appearance	Pass	Clear Liquid
Water, Wt. %	4.33	6.0 % Maximum

<b>Analyst: Shawna Stuarte</b>	<b>Approved: Shawna Stuarte</b>
--------------------------------	---------------------------------

cc: With Shipment  
 Lab File

\* This batch of Formic Acid 95% was blended with Formic Acid 99% from BASF and Deionized Water.

Any questions regarding certification of this product please contact  
 Henderson Branch Laboratory @ 270-830-1258.  
 Chattanooga Branch Laboratory @ 423-821-1535.

Form Approval: James Clements  
 Form Approval Date: November 1, 2012

C:\RD1\WORD\COA\Formic Acid 45.DOC

"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."

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.