

PRODUCT SPECIFICATION SHEET FORMIC ACID 88% MEETS ACS GRADE MONOGRAPH

Main Catalog No: 283000000-Size Code*

*Individual package sizes have unique size codes

TEST	SPECIFICATION	TYPICAL RESULT
Assay	NLT 88.0%	90.0%
Color	15 max	1
Dilution Test	No turbidity observed within 1 hour	Pass
Residue after evaporation	0.002%	<0.001%
Acetic Acid	NMT 0.4%	<0.005%
Ammonium	NMT 0.005%	<0.005%
Chloride	NMT 0.001%	<0.001%
Sulfate	NMT 0.002%	<0.001%
Sulfite	The mixture retains a distinct yellow color	Pass
Heavy Metals (as Pb)	NMT 5 ppm	Pass
Iron (Fe)	NMT 5 ppm	Pass

Form Formic Acid-ACS, Rev. 2.6, 02/18, EF

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.