EMD Chemicals Inc.
480 S. Democrat Road
Gibbstown, NJ 08027
Phone 856–423–6300
Fax 856–423–4389

Name: Trifluoroacetic Acid
HPLC Grade

Formula: CF_3COOH

Item Number: TX1276–0004, TX1276–10, TX1276–2, TX1276–4, TX1276–6, TX1276–7, TX1276–901

Formula Wt: 114.02

Lot Number: 50204032

Data Order No: 000424530

CHARACTERISTIC	REQUIREMENT		RESULTS	UNITS
	Min.	Max.		
Assay	99.9		99.95	%
Chloride (Cl)		0.001	0.0007	%
Color (APHA)		5	<5	
Fluoride (F)		0.001	0.0007	%
Form			Passes test	
Iron (Fe)		0.0001	<0.0001	%
Residue after evaporation		0.005	<0.001	%
Sulfate (SO4)		0.001	0.0005	%
UV Absorbance (0.1%, 1 cm, H2O, 230 nm)		0.15	0.053	AU
UV Absorbance (0.1%, 1 cm, H2O, 254 nm)		0.01	<0.001	AU
Water (H2O)		0.05	0.003	%

Gene A. Desotelle,
Quality Control Manager

Release Date: 8/17/2010

EMD Chemicals Inc.
(Formerly EM Science, A Division of EM Industries, Inc.)

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