

# Certificate of Analysis



Date of Release: 3/26/2018  
Name: Trifluoroacetic Acid  
Item No: TX1275-1, TX1275-3, TX1275-30, TX1275-4,  
TX1275-901  
Lot / Batch No: 58017811  
Country of Origin: USA

Characteristic	Requirement		Results	Units
	Min.	Max.		
Assay	99.5		99.84	%
Color (APHA)		30	< 10	
Form			Clear liquid	
Water (H <sub>2</sub> O)		0.3	0.008	%

Dr. Oliver Schramel

-----  
Quality Control Manager

This document has been produced electronically and is valid without a signature.

EMD Millipore Corporation, an affiliate of Merck KGaA, Darmstadt, Germany  
290 Concord Road  
Billerica, MA 01821  
U.S.A

The life science business of Merck KGaA, Darmstadt, Germany operates as MilliporeSigma in the U.S. and Canada.