

Certificate of Analysis



Product Name: FORMIC ACID, 88%, REAGENT (ACS)
Item #: 650
Lot #: C690785

Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay 88.0 - %	Pass	90.4
Color (APHA) 15 Max	Pass	< 15
Dilution test 0	Pass	Pass Test
Residue after evaporation 0.002 % Max	Pass	< 0.002
Acetic acid (%) 0.4 % Max	Pass	< 0.4
Ammonium 0.005 % Max	Pass	< 0.005
Chloride 0.001 % Max	Pass	< 0.001
Sulfate 0.002 % Max	Pass	< 0.002
Sulfite 0	Pass	Pass Test
Heavy Metals (as Pb) 0.0005 % Max	Pass	< 0.0005
Iron 0.0005 % Max	Pass	< 0.0005

Status Pass

Comments

Certificate Create By: Troy Barker
Best by: June 17, 2026
Print Date: Feb 11, 2022

Signature on File

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice(cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com/Terms-And-Conditions
For resale by GFS authorized distributors only.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. On File
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