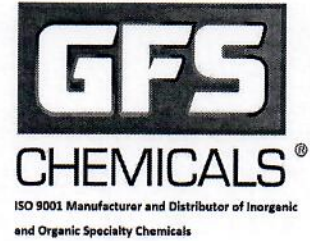


Certificate of Analysis



Product Name: TETRAHYDROFURAN, HPLC, NO STABILIZER
Item #: 72976
Lot #: 21090237

Certified Values:

Specifications (Max Limits or as Specified)	Status	Results
Assay (by GC) 99.90 % - Min	Pass	99.99
Color (APHA) 10 Max	Pass	5
Peroxide 0.015 % Max	Pass	0.005
Residue after evaporation 3.0 ppm Max	Pass	0.5
Water 0.020 % Max	Pass	0.002
Optical Absorbance at 212 nm 1.00 Max	Pass	0.30
Optical Absorbance at 254 nm 0.20 Max	Pass	0.03
Optical Absorbance at 280 nm 0.03 Max	Pass	0.02
Optical Absorbance at 350 nm 0.010 Max	Pass	< 0.001

Comments Parent Item #2492

CoA #: COA-075239
Certificate Created By: Karen Hirsch
CoA Creation Date: August 2, 2021
Best by: July 23, 2023
Print Date: September 29, 2021

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/statics/documents/aboutus/termsandconditions.html
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GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. On File
1-800-858-9682 (U.S. and Canada) 1-740-881-5501 (International) 1-740-881-5989 (Fax)

ISO 17025 Testing

All ISO 17025 testing is performed at GFS Chemicals, Inc. 800 Kaderly Dr, Columbus, OH 43228 USA

UV/Vis Spectrophotometer testing is performed according to ASTM method E169-16.

Turbidity testing is performed according to ASTM methods D6855-17 and ASTM D7315-17.

Conductivity testing is performed according to ASTM method D1125-14.

pH testing is performed according to ASTM method D1293-18.

Karl Fischer titration testing is performed according to ASTM methods E203-16 and E1064-16.

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