

# Certificate of Analysis

**Product Name:** TETRAHYDROFURAN, HPLC, NO STABILIZER  
**Item #:** 72976  
**Lot #:** 22140190



## Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay (by GC) 99.9 - %	Pass	> 99.9
Color (APHA) 10 Max	Pass	5
Peroxide 0.015 % Max	Pass	< 0.015
Residue after evaporation 3 ppm Max	Pass	< 3
Water 0.02 % Max	Pass	< 0.02
Optical Absorbance at 212 nm 1.00 Max	Pass	0.50
Optical Absorbance at 254 nm 0.20 Max	Pass	0.10
Optical Absorbance at 280 nm 0.03 Max	Pass	0.02
Optical Absorbance at 350 nm 0.01 Max	Pass	< 0.01

**Status** Pass

**Comments** Parent / SKU #s - 2492, 72970, 72971, 72972, 72975 & 72976

**Certificate Create By:** Karen Hirsch  
**Best by:** June 12, 2024  
**Print Date:** Nov 14, 2022

Signature on File

### 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.

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](http://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  
1-800-858-9682 (U.S. and Canada) 1-740-881-5501 (International) 1-740-881-5989 (Fax)

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

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