

**CERTIFICATE OF ANALYSIS  
TETRAHYDROFURAN**

**Distilled Grade**

Lot # C20I01CAS0000THF  
Date of Manufacture: August 14, 2020  
Recommended Retest Date: Two Years from Date of Manufacture  
Main Catalog #: 346000DIS

TEST	SPECIFICATIONS	RESULTS
Assay (by GC-FID) (Corrected for Water)	Min 99.8 %	> 99.99 %
Color	Max 10 APHA	< 5 APHA
Peroxides/Epoxides (as Hydrogen peroxide at time of packaging)	Max 0.015 %	0.0008 %
Residue after Evaporation	Max 5 ppm	0.1 ppm
Water (by KF coulometry)	Max 0.03 %	0.003 %
Titration Acid	Max 0.0008 meq/g	0.00005 meq/g
Optical Absorbance at		
212 nm	Max 1.00 AU	0.34 AU
225 nm	Max 0.50 AU	0.15 AU
250 nm	Max 0.17 AU	0.06 AU
350 nm	Max 0.01 AU	< 0.001 AU

Form: Tetrahydrofuran, Distilled, #101, Rev 2.6, 06/16, KAD

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.

Approved

Ervin O Bryan

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Chemist

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