

## CERTIFICATE OF ANALYSIS TETRAHYDROFURAN

## **Distilled Grade**

Lot # C21A16CAS0000THF

Date of Manufacture: February 11, 2021

Recommended Retest Date: Two Years from Date of Manufacture

Main Catalog #: 346000DIS

TEST	SPECIFICATIONS	RESULTS
Assay (by GC-FID)		RESULTS
(Corrected for Water)	Min 99.8 %	99.99 %
Color	Max 10 APHA	5 APHA
Peroxides/Epoxides		VALIA
(as Hydrogen peroxide at time of packaging)	Max 0.015 %	0.0015 %
Residue after Evaporation	Max 5 ppm	0.95 ppm
Water		о.оо ррпп
(by KF coulometry)	Max 0.03 %	0.002 %
Titrable Acid	Max 0.0008 meg/g	0.0001 meq/g
Optical Absorbance at	10	5.5501 meq/g
212 nm	Max 1.00 AU	0.33 AU
225 nm	Max 0.50 AU	0.14 AU
250 nm	Max 0.17 AU	2000 CONTRACTOR
350 nm	Max 0.01 AU	0.05 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

amenda Lenatermacha

Amanda Fenstermacher Quality Assurance Clerk

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FN-135 06/14/2018