

Certificate of Analysis



Date of Release: 1/15/2021
Name: Ethyl Ether
Meets Reagent Specifications for testing USP/NF monographs
Meets ACS Specifications
Item No: EX0190 all size codes
Lot / Batch No: 61015
Country of Origin: USA

Characteristic	Requirement		Results	Units
	Min.	Max.		
#Expiration date			31-JAN-2023	
Alcohol(C ₂ H ₅ OH) (limit about 0.05%)			Passes test	
Assay (GC)	99.0		99.91	%
Carbonyl (as HCHO)		0.001	<0.0001	%
Color (APHA)		10	<10	
Evaporation residue		0.001	0.0002	%
Form			Clear liquid	
Peroxide (as H ₂ O ₂)		1.0	<1.0	ppm
Stabilized with 1 ppm BHT			Confirmed	
Titration acid		0.0002	< 0.00002	meq/g
Water (H ₂ O)		0.03	0.001	%

Heather Sinn,

Quality Control Manager

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