

Chemical & Filtration Products of Texas
 3379 Tinsley Lane
 Fort Worth, TX 76179

Received: 4/17/2020
 Reported: 4/21/2020 08:00
 Project# 2004259-01
 PO# 04162020

Certificate of Analysis

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Sample Identification: Ethyl Alcohol 190 w/ Bitrex

<u>Analysis:</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Assay, Specific Gravity	NMT 0.8096 @ 25C	0.8078	FCC 11
	NLT 94.9% V/V	95.3% v/v	
Lead	NMT 0.5 mg/kg	< 0.005 mg/kg	FCC 11 Appendix III
Fusel Oil	To Pass Test	Passes Test	FCC 11
Ketone, IPA	To Pass Test	Passes Test	FCC 11
Methanol	To Pass Test	Passes Test	FCC 11
Substances Darkened by H2SO4	To Pass Test	Fails Test	FCC 11
Substances Reduced by Permanganate	To Pass Test	Passes Test	FCC 11
Acidity, as Acetic	NMT 0.003%	< 0.003%	FCC 11
Alkalinity, as NH3	NMT 3 mg/kg	< 3 mg/kg	FCC 11
Nonvolatile Residue	NMT 0.003%	< 0.003%	FCC 11
Solubility in Water	To Pass Test	Passes Test	FCC 11

Respectfully Submitted,



Kelly Peshman, M.S.
 Group Leader
 Scientist