



**CERTIFICATE OF ANALYSIS  
REAGENT ALCOHOL / 190 PROOF/3A-95  
(ETHANOL DENATURED WITH METHANOL AND ISOPROPANOL)**

Main Catalog: CP-D9083P

Retest Date: February 27, 2024

LOT #: KNB14H-37-R190-BM-1-X

QC #: 14058-05

TEST	SPECIFICATION	RESULT
Assay (by GC)	89.5 – 91.5% 190 proof Ethanol 4.0 – 5.0% Methanol 4.5 – 5.5% IPA	90.20% 190 proof Ethanol 4.70% Methanol 5.00% IPA
Assay: Methanol and Ethyl Alcohol (SDA 3A 200 proof) (v/v) Isopropyl Alcohol (2-Propanol) (v/v)	94.0 – 96.0% 4.0 – 6.0%	94.90% 5.10%
Specific Gravity @ 20° C	0.810-0.812	0.810
Apparent Proof @ 20° C	Lot Analysis	191.3
Acidity	To Pass	Pass
Color (Pt-Co)	NMT 10	Pass
Odor	Characteristic	Pass

Reviewed 2/27/2019 Results Confirmed

Approved by: A. Barnes, Lab Supervisor

Form: Reagent Alcohol, 190, #101, Rev. 2.5, 6/08, SAK

Disclaimer: For Industrial, Pharmaceutical, Flavor & Fragrance or Lab Use. Not intended for use as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The appropriate use of this product is the sole responsibility of the user. (Rev. # disclaimer only, rev 3.5, 11/06, EF)

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