



**ChemPure* Brand
Chemicals**

...Pure Quality

Certificate of Analysis

REAGENT ALCOHOL / 190 PROOF
(ETHANOL DENATURED WITH METHANOL AND ISOPROPANOL)

LOT #: C17L060001-00RE190-L8-01

QC #: 14058-05

Date of Manufacture: 12/08/17

Recommended Retest Date: 5 Years from Date of Manufacture

Main Catalog: CP-D9083P, CP-E7838

TEST	SPECIFICATION	RESULT
Assay (by GC)	89.5 – 91.5% 190 proof Ethanol 4.0 – 5.0% Methanol 4.5 – 5.5% IPA	Pass Pass Pass
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%	Pass Pass
Specific Gravity @ 20° C	0.810-0.812	0.811
Apparent Proof @ 20° C	Lot Analysis	191.0
Acidity	To Pass	Pass
Color (Pt-Co)	NMT 10	<10
Odor	Characteristic	Pass

Approved by: D.Suquilanda, QC Chemist

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