



PRODUCT SPECIFICATION SHEET
REAGENT ALCOHOL / 200 PROOF (ANHYDROUS)

Meets ACS GRADE Monographs
 (ETHANOL DENATURED WITH METHANOL AND ISOPROPANOL)

Grain Derived Ethanol

Main Catalog #: 241000200-Size Code* Alt. Catalog #: 241ACS200-Size Code*

Available in the following sizes:

*Refer to the Master Price List – Individual package sizes have unique size codes		
Test	Specification	Typical Result
Assay (by GC) (v/v)	89.5 – 91.5% Ethanol 4.0 – 5.0% Methanol 4.5 – 5.5% IPA	90.65% Ethanol 4.53 Methanol 4.82% 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%	95.18 % 4.82 %
Water, max	0.2%	0.05%
Residue After Evaporation, max	10ppm	<10ppm
Appearance	Clear	Clear
Specific Gravity	0.7902 - 0.7912 @ 20C	0.7906
Color, Pt-Co	10 max	< 10
Odor	Pass	Pass
Titration Acid	0.0003meq/g	0.0001meq/g
Titration Base	0.00021meq/g	0.00005meq/g
Fluorescent Background	Pass	Pass
Identification	Pass	Pass
Substances Reducing KMnO ₄	Pass	Pass
Solubility In Water	Pass	Pass
Refractive Index @ 25C	1.3580-1.3610	Pass

Form: Reagent Alcohol, 200, #201, Rev. 4.9, 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.