



PRODUCT SPECIFICATION SHEET
REAGENT Alcohol -160 PROOF
 (Specially Denatured Alcohol SDA-3A with Isopropyl Alcohol)
Grain Derived Ethanol
 Main Catalog # 241000160-Size Code*

Available in the following sizes:

*Refer to the Master Price List – Individual package sizes have unique size codes

Product Formula:	Percent By Volume: (+/- 1%)	
Denatured Ethanol	80.0%	
Water	20.0%	
Components:	Percent By Volume: (+/- 1%)	CAS #:
Ethanol	72.4%	64-17-5
Methanol	3.6%	67-56-1
Isopropanol	4.0%	67-63-0
Water	20.0%	7732-18-5

TEST	SPECIFICATION	RESULT
Specific Gravity @ 15.56°C	0.855-0.865	0.859
Appearance	Clear liquid, free from sediment	Pass
Color (Pt-Co)	10 max.	< 10
Acidity (wt/wt% as acetic acid)	0.0025%	0.001%

Form: Reagent Alcohol, 162, #101, Rev. 1.2, 08/15, KD

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.