



PRODUCT SPECIFICATION SHEET
ETHYL ALCOHOL 20% (40 PROOF)

Main Catalog Number: zp111USPW40-Size Code*

Grain Derived Ethanol

Available in the following sizes:

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

Made with USP Certified Ethyl Alcohol and USP Grade Water.

TEST	SPECIFICATION	TYPICAL RESULT
Assay	19.0 – 21.0% v/v	19.7%
Assay	15.5 – 17.0% wt/wt	16.1%
Specific Gravity (USP)	0.9749 – 0.9769 @ 15.56 C	0.9762
Specific Gravity (USP)	0.9747 – 0.9757 @ 20.00 C	0.9755
Acidity (USP)	To Pass Test	Pass
Appearance	Clear liquid, free from sediment	Pass
Color (Pt-Co) (ACS)	10 max.	<10
Odor	Characteristic	Pass

Form: Ethanol 40 proof, USP, 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.