



## PRODUCT SPECIFICATION SHEET

### ISOPROPANOL 70%

Meets USP/NF Monograph

Catalog Number: zp211WFI/USP

Made with USP Grade Water for Injection\*\*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL LOT ANALYSIS
Appearance	Clear	Pass
Assay (by specific gravity of distillate)	0.950 – 0.955	0.953
Assay (by volume)	68.0 - 72.0%	69.7 %
Water (by volume)	28.0 – 32.0%	30.3 %
Specific Gravity @ 20C	0.872 - 0.883	0.8786
Acidity	Not more than 1.0 ml of 0.02N NaOH required for neutralization	0.55 ml
Limit of Non-Volatile Residue	NMT 5 mg	0.20 mg
Color APHA	5 max.	1
Identification (IR)	Typical	Pass
Bacterial Endotoxins	<0.25 EU/mL	<0.08 EU/mL

Form IPA 70% with WFI, Rev. 1.3, 03/21, PJM

\*\*This product is made with USP Injection Grade water. Greenfield Global USA Inc. is not certifying the finished product as sterile or injection grade. The suitability of the finished product for injection purposes is the sole responsibility of the end user.

This product is for further commercial manufacturing, laboratory or research use, and may be used as 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.