



**SPECIFICATION SHEET**  
**STERILE ISOPROPYL ALCOHOL 70%**

*Made with Purified Water*

Meets USP/NF REAGENT Monographs

**Gamma Irradiated**

**0.22 micron filtered**

Main Catalog #: zp2110000AS-Size Code\*

*Refer to Master Price List – Individual package sizes have unique size codes
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TEST	SPECIFICATION	TYPICAL RESULT
Assay (by specific gravity of distillate)	0.950-0.955	0.953
Assay, by volume	68.0 - 72.0%	69.7 %
Water	32-28%	30.3 %
Specific Gravity @ 20C	0.872 - 0.883	0.8786
Color APHA	5 max	1
Identification (IR)	Typical	Pass
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
Appearance	Clear	Clear
Sterility	To Pass Test	Pass

Form Isopropanol 70%-USP/NF, STERILE, Rev. 1.2, 06/16, KAD

DOT Information: Isopropanol      Hazard Class: 3      UN: 1219      PG: II      CAS No: 67-63-0

**Statement of Processing** – Pharmco Products Inc. certifies that the final product will be gamma irradiated between 25kGy – 50kGy.

**Statement of Sterility Validation** – This product is certified to be validated as sterile, in accordance with modified AAMI/ANSI/ISO 11137:2006 Guidelines.

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.