



## PRODUCT SPECIFICATION

Product Description	Isopropyl Alcohol, 75%
Grade	In Vitro Diagnostic (IVD)
Product Code	IPA(75)006-2.5P, IPA(75)006-3.8P, IPA(75)006-10P IPA(75)006-25P
Synonyms	2-propanol solution, sec-propyl alcohol solution
CAS Number	67-63-0 (Isopropyl Alcohol), 7732-18-5 (Water)

Test	Test Method	Specification	Unit
Identification (FTIR)	LQP-22-SOP-T009	Conform	-
Purity Assay (FTIR)			
1) Isopropyl Alcohol	LQP-22-SOP-T008	73 - 77	%
2) Water Content	LQP-22-SOP-T008	23 - 27	%
Non-Volatile Matter	LQP-22-SOP-T004	≤ 1.5	mg/100mL
Specific Gravity (at 20°C)	ASTM D4052	0.844 - 0.864	-
Density (at 20°C)	ASTM D4052	0.842 - 0.862	g/cm <sup>3</sup>
Solubility in water	ASTM D1722	Pass	-
Appearance	LQP-22-SOP-M001	Clear	-

Notes: 1) Product filtered through a 0.2 micron filter.

Date 04/1/2023  
Revision R2