



## SPECIFICATION SHEET

**Product Name:** Isopropyl Alcohol - USP

Test Description	Specification Limits		Unit of Measure	Test Method
	Minimum	Maximum		
Acidity as Acetic Acid		0.002	weight %	LYON-5784
Color, APHA		5	APHA	LYON-6020
Appearance	Pass			LYON-5374
Distillation IBP @ 760 mmHg	81.3		degrees C	LYON-6019
Distillation DP @ 760 mmHg		83.0	degrees C	LYON-6019
Specific Gravity @ 20/20 deg. C	0.7862	0.7870		LYON-5998
Water		0.1000	weight %	LYON-5519
Water Miscibility @ 20C (10vols)	Pass			LYON-5349
Purity	99.8		weight %	LYON-6010
Non-volatiles		0.001	g/100 ml	LYON-5193
Ethyl Ether		0.1	weight %	LYON-6010
Acetone		0.1	weight %	LYON-6010
Diisopropyl ether		0.1	weight %	LYON-6010
n-Propyl alcohol		0.1	weight %	LYON-6010
2-Butanol		0.1	weight %	LYON-6010
Limit of Volatile Impurities		1.0	weight %	LYON-6010
<b>Typical Properties</b>				
Refractive Index @ 20 deg. C	1.376	1.378		USP
IR Spectrum (Identification A)	Pass			USP
Retention Time (Identification B)	Pass			LYON-6010
Specific Gravity @ 25/25 deg. C	0.783	0.787		LYON-5998

Supplied by Maratek

This product is not for use as an Active Pharmaceutical Excipient (API).

Compendia

This Isopropyl Alcohol USP meets or exceeds all requirements of the United States Pharmacopeia (USP) and is manufactured in accordance to current Good Manufacturing Practices (cGMP).