

## Product Description

### IPA

Isopropyl alcohol (anhydrous)\* is a bright, clear, colorless and bitter tasting liquid with excellent solvent and extraction characteristics and antiseptic and disinfectant properties.

Property	Units	Specifications	Typical	Test Method
Purity	Vol%	99.8min		GC
Water	Wt%	0.1max		D-1364
Color	Pt-Co	5max		D-1209
Non-volatile matter	g/100mL	0.001max		D-1353
Water miscibility @ 20°C		Pass		D-1722
Specific Gravity 20/20°C		0.7862-0.7870		D-268
Appearance		Bright/Clear		Visual
Distillation Range	°C	1° including 82.3°		D-1078
Initial Boiling Point	°C	81.3min		
Dry Point	°C	83.0max		



# Technical Data: Isopropyl Alcohol

Item Number	Date Created	Date Updated
	5/21/2015	5/21/2015



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## Limitations of Warranty & Liability

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Buyer shall assume all risk and liability for and shall defend, indemnify, and hold Seller harmless from and against all claims, liabilities, costs, and expenses arising from or connected with the possession, transportation, handling, unloading, storage, processing or use of the product alone or in combination with other substances. Buyer's exclusive remedy and Seller's exclusive liability for damages under contract, tort, strict liability, negligence, or otherwise, shall be limited at Seller's option to the refund of the purchase price or the replacement of the product. In no event shall Seller be liable for incidental, indirect, special, or consequential damages.

Buyer acknowledges receipt of a Material Safety Data Sheet for the product and that the product may require special handling, storage, transportation, treatment or use to comply with applicable safety and environmental standards and will take all necessary action to comply therewith. Buyer further agrees to properly label the product if it is repackaged or resold and pass on all safety information and hazard warnings to its employees, purchasers, and users and their employees.