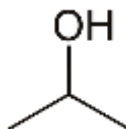


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

ISO-PROPYL ALCOHOL 70 % AR

2-Propanol 70%, Isopropanol 70%, IPA 70%



Product Code	B-3044	Grade	Analytical Reagent
Purity	70%	CAS No	67-63-0
Molecular Formula	(CH ₃) ₂ CHOH	Molecular Weight	60.10 g/mol
H.S.Code	2905.1220	Shelf Life	60 Months

Physical Properties

Physical state at 20 °C	Liquid	Colour	Clear Colourless
Odour	Characteristic	Flash point	18 °C
pH	at 20 °C neutral	Solubility in water	at 20 °C soluble
Vapour pressure	42 hPa at 20 °C	Upper explosion limit	13,4%
Density	0,85 g/cm ³ at 20 °C	Lower explosion limit	2 %

Packaging

500 mL & 2500 mL

Specification

Appearance	Clear colorless liquid
Assay	68.0 - 72.0 % v/v
Colour	max 10 Hazen
Water (by KF)	28.0 - 32.0 %v/v
Microbial test	Passes test

Safety Information and Hazard Symbols



Symbol: GHS02, GHS07,

Signal Word: Danger

UN No.: 1219

IMCO Class No.: 3

Packing Group: II

Hazardous Statement: H225-H319-H336

Precaution Statement: P210-P233-P240-P241-P242-P305+P351+P338

Labotiq