



**ChemPure* Brand
Chemicals**

March 31, 2020

...Pure Quality

Certificate of Analysis

Isopropyl Alcohol

ACS Reagent Grade

CAT.No: CP-T9650

CAS No: 67-63-0

Lot No: DY694CP

Manufactured Date: March 25, 2020

Retest Date: March 25, 2023

Storage: Room Temp

Molecular Formula: $(\text{CH}_3)_2\text{CHOH}$

Formula Weight: 60.10 g/mol

MDL: MFCD00011674

EC No: 200-661-7

Density: 0.7864@20°C

Boiling Pt: 82.31-/+0.01°C

Parameter	Min.	Max.	Result	Units
Appearance	Clear		Clear	
Water by Karl Fischer Titration		0.20	0.021	%
Residue after Evaporation		0.001	<0.0001	%
Assay by GC Analysis	99.5		>99.99	%
Solubility in Water	Passes test		Passes test	
Color (APHA)		10	<10	
Titrate Acid or Base Carbonyl Compounds		0.1	0.07	$\mu\text{eq/g}$
(as acetone or propionaldehyde)		0.002	<0.002	%

Quality Control Approval

Janna Dickinson

Muskegon

03/26/2020

LIMS Sample No.:

AL00958

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