

2-Propanol
BAKER ANALYZED® A.C.S. Reagent
(isopropyl alcohol)



Material No.: 9084-03

Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay ($\text{CH}_3\text{CHOHCH}_3$)	$\geq 99.5 \%$
Carbonyl Compounds – Acetone	$\leq 0.002 \%$
Carbonyl Compounds – Propionaldehyde	$\leq 0.002 \%$
Color (APHA)	≤ 10
Residue after Evaporation	$\leq 0.001 \%$
Solubility in H_2O	Passes Test
Titration Acid or Base (meq/g)	≤ 0.0001
Water (by KF, coulometric)	$\leq 0.2 \%$
Trace Impurities – Copper (Cu)	$\leq 0.10 \text{ ppm}$
ACS – Heavy Metals (as Pb)	$\leq 1 \text{ ppm}$
Trace Impurities – Iron (Fe)	$\leq 0.1 \text{ ppm}$
Trace Impurities – Nickel (Ni)	$\leq 0.1 \text{ ppm}$

For Laboratory, Research, or Manufacturing Use

Date Received: ___ / ___ / ___

Date Opened: ___ / ___ / ___

Meets Reagent Specifications for testing USP/NF monographs

Packaging Site: Paris Mfg Ctr & DC

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

Avantor Performance Materials, LLC

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