

Isobutyl Alcohol
BAKER ANALYZED® A.C.S. Reagent
(isobutanol)
(2-methyl-1-propanol)



Material No.: 9044-03

Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements

Test	Specification
Assay ((CH ₃) ₂ CHCH ₂ OH) (by GC, corrected for water)	≥ 99.0 %
Carbonyl Compounds - 2-Butanone	≤ 0.02 %
Carbonyl Compounds - Butyraldehyde	≤ 0.01 %
Color (APHA)	≤ 10
Residue after Evaporation	≤ 0.001 %
Solubility in H ₂ O	Passes Test
Titration Acid (meq/g)	≤ 0.0005
Water (H ₂ O)(by Karl Fischer titrn)	≤ 0.1 %

For Laboratory, Research, or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs

Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

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

Avantor Performance Materials, LLC

100 Mansford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700