

1-Butanol
BAKER ANALYZED® A.C.S. Reagent
(butyl alcohol)



Material No.: 9054-03
Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay (CH ₃ CH ₂ CH ₂ CH ₂ OH) (by GC, corrected for water)	≥ 99.4 %
Color (APHA)	≤ 10
Residue after Evaporation	≤ 0.0050 %
Titration Acid (meq/g)	≤ 0.0008
Butyl Ether (C ₈ H ₁₈ O)(by GC)	≤ 0.2 %
Carbonyl Compounds – Butyraldehyde	≤ 0.01 %
Water (by KF, coulometric)	≤ 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 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700

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