



CERTIFICATE OF ANALYSIS
METHYL ETHYL KETONE (2-Butanone)
Reagent ACS Grade

Lot # C17E19BLK-0000MEK

QC # WO138063

Date of Manufacture: 05/19/17

Retest Date: Three Years from Date of Manufacture

Main Catalog #: 354000ACS

Alternate Catalog #: zc3540000CP

This material meets or exceeds ASTM D740

This material is packaged in phenolic lined drums that are compatible with MEK

Test	Specification	Result
Assay	99.0% min	99.98%
Specific Gravity @20/20C	0.805 – 0.807	0.806
Specific Gravity @25/25C	0.801 – 0.803	0.802
Boiling Range	To Pass	Pass
Distillation Range	1.5 max	Pass
Color, APHA	15 max	2
Residue after Evaporation	25 ppm max	0 ppm
Non-Volatile Residue	2 mg/100mL max	0 mg/100mL
Acidity as Acetic Acid (wt%)	0.003% max	< 0.003%
Titration Acid	0.0005 meq/g	< 0.0005 meq/g
Water	0.2% max	0.02%

Form: MEK, ACS, #101, Rev. 1.0, 02/16, SDK

Approved by: K. Curtis, Quality Control Chemist

Disclaimer: For Industrial/Lab use only. Not intended as a Drug Substance, Medical Device or Disinfectant.
Appropriate/legal use of this product is the responsibility of the user. (Rev. # disclaimer only, rev 3.6, 07/15, PD)

PHARMCO-AAPER: 58 Vale Road, Brookfield, CT 06804. 1.800.243.5360