



CERTIFICATE OF ANALYSIS

Product Name METHYL ETHYL KETONE (2-Butanone)
Grade Meets ASTM D740 TYPES I and II
Catalog # 35400ASTM
Lot # C21C29BLK0000MEK
Date of Manufacture: 03/29/21
Recommended Retest Date: Three Years from Date of Manufacture

TEST	SPECIFICATION	RESULT
Purity, wt%	99.5% , min.	99.94%
Specific Gravity @ 20/20°C	0.805 – 0.807	0.806
Specific Gravity @ 25/25°C	0.801 – 0.803	0.802
Water, wt%	0.05%, max.	0.04%
Acidity, wt%	0.003%, max.	0.001%
Distillation, IBP	78.5°C	79.2°C
Distillation, dry point	81.0°C	79.5°C
Non-Volatile Matter	5.0 mg/100mL	0.0 mg/100 mL
Appearance	Clear and free of suspended matter	Pass
Color (Pt-Co)	10, max	1

This lot of Methyl Ethyl Ketone complies with all of the current requirements of ASTM D740 TYPES I and II. Certain test data have been supplied by third parties.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.

Approved by: A. Paul, Quality Control Chemist

Date of Approval:

6/29/21