

# Certificate of Analysis

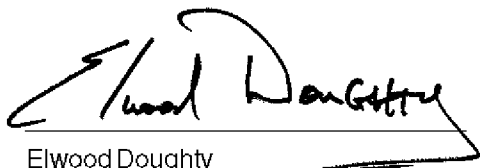
DESCRIPTION: 2-Hexanone  
SYNONYM: Butyl methyl ketone \* n-Butyl methyl ketone \* MBK  
MFG. DATE: Jul 2012  
CATALOG NO.: 47733-U (1)  
LOT NO.: LB94241V  
EXP. DATE: Jul 2015  
CAS NUMBER: 591-78-6  
MOLECULAR FORMULA: C<sub>6</sub>H<sub>12</sub>O  
MOLECULAR WEIGHT: 100.16

## PHYSICAL PROPERTIES ASSAY

FTIR	Matches: SUPELCO	Lib. No.: QA-1 188
GC - Mass Spec	Matches: NIST	Lib. No.: 3746
Purity (2)	99.9%	

Note: Supelco guarantees the purity of this chemical standard +/- 0.5% deviation prior to the expiration date shown on the label. This guarantee is exclusive of any contamination caused by the customer.

- (1) This product is packaged from R434110 Lot number LB82424.  
(2) Determined by GC-FID unless otherwise noted.

  
Elwood Doughty  
QA Manager

Supelco warrants that its products conform to the information contained in this publication. Purchaser must determine the suitability of the product for its particular use. Please see the latest catalog or order invoice and packing slip for additional terms and conditions of sale.



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