

Certificate of Analysis

DESCRIPTION: 3-Pentanone
SYNONYM: Diethyl ketone

MFG. DATE: Jun 2012

CATALOG NO.: 40129-U (1)

LOT NO.: LB93484V

EXP. DATE: Jun 2015

CAS NUMBER: 96-22-0

MOLECULAR FORMULA: C₅H₁₀O

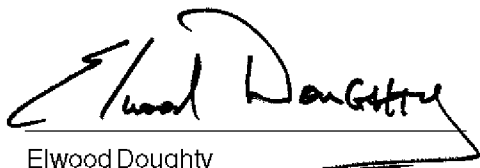
MOLECULAR WEIGHT: 86.13

PHYSICAL PROPERTIES ASSAY

FTIR	Matches: SUPELCO	Lib. No.: USER1 97
GC - Mass Spec	Matches: NIST	Lib. No.: 1687
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 R600314 Lot number LB93132.
(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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