

# *Chem-Impex International, Inc.*

Tel: (630) 766-2112

E-mail: [sales@chemimpex.com](mailto:sales@chemimpex.com)

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: [www.chemimpex.com](http://www.chemimpex.com)

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

Catalog Number	16543
Product Name	<b>Ethyl(2-oxo-cyclopentyl)acetate</b>
Lot Number	07-001-901(2)
CAS Registry Number	20826-94-2
Molecular weight	170.21
Appearance	Pale yellow liquid
MS(EI)	170 [M] <sup>+</sup>
Identification by <sup>1</sup> H-NMR(CDCl <sub>3</sub> )	Conforms to structure
Purity (GC)	96.4%
Column: Agilent 19091J-413 (HP-5)	Oven: 50°C (hold time 2 min) to 250°C (hold time 7 min)
FID detector	Ramp: 25°C/min; Detector: 300°C Flow rate: 1.0mL/min
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager