# CERTIFICATE OF ANALYSIS

**Date: 19/09/16**

**PRODUCT NAME : ETHYL OLEATE FOR SYNTHESIS 98%**

| | | | |
|---|---|---|---|
| **CAS No** | **: 111-62-6** | **Product code** | **: 14356** |
| **Mol. Formula** | **: $C_{17}H_{33}.COO.C_2H_5$** | **Batch No** | **: MCR-12309** |
| **Mol. WT** | **: 310.52** | **Mfd.** | **: Sept. 2016** |
| **Exp.** | **: Aug. 2021** | | |

| S. R | Test | Specification | Observation |
|---|---|---|---|
| 1 | **Assay** | 98% min | 98.92% |
| 2 | **Wt. per ml at 20°C** | 0.865 - 0.874 g | 0.867 |
| 3 | **Iodine value** | 75 - 85 | 82.06 |
| 4 | **Acid value** | Max. 0.5% | 0.16 |

**REMARK**: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]** **[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**
**(G.G.Salian)**

**Note**: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)**
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net**
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**