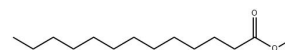


## Technical Data Sheet

### METHYL TRIDECANOATE

#### Compound Information

|                    |                                                |
|--------------------|------------------------------------------------|
| Product Name:      | METHYL TRIDECANOATE                            |
| CAS No.:           | 1731-88-0                                      |
| Molecular Formula: | C <sub>14</sub> H <sub>28</sub> O <sub>2</sub> |
| Molecular Weight:  | 228.37                                         |
| Storage:           | Store at 0 -10 °C                              |
| Revision Date:     | 2026-04-15                                     |



#### Analytical Information

| Tests                  | Specifications                             |
|------------------------|--------------------------------------------|
| Appearance             | Colorless to almost colorless clear liquid |
| Melting Point          | 5.5 °C(lit.)                               |
| Boiling Point          | 131 °C/4 mm Hg(lit.)                       |
| Density                | 0.864 g/mL at 25 °C(lit.)                  |
| Refractive Index       | <i>n</i> <sub>20</sub> /D 1.435(lit.)      |
| Purity by GC           | ≥ 98%                                      |
| <a href="#">1H NMR</a> | Pass test                                  |
| <a href="#">IR</a>     | Pass test                                  |
| <a href="#">Raman</a>  | Pass test                                  |

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