

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2024-10-28 11:50:33

Date of Next Testing: 2027-10-28 11:50:33

Product Name: **4-Isopropylacetophenone**

CAS Number: 645-13-6

Specifications & Purity: 98%

Lot #: J2417151

SKU #: **S67253**

Version: **0**

Analysis #: **427389**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 0.972-0.975                      | 0.97                             |
| Refractive index n <sub>20</sub> /D | 1.522-1.524                      | 1.52                             |
| Purity(GC)                          | 98-100 (%)                       | 98.09 %                          |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |
| Appearance(S67253)                  | Colorless to light yellow liquid | Colorless to light yellow liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

