

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2025-03-29 13:33:37

Date of Next Testing: 2028-03-28 13:33:37

Product Name: **4-Chloroanisole**

CAS Number: 623-12-1

Specifications & Purity: 99%

Lot #: C2519227

SKU #: **S49162**

Version: **0**

Analysis #: **490382**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 99-100 (%)                       | 99.04 %                          |
| Refractive index n <sub>20</sub> /D | 1.534-1.536                      | 1.54                             |
| Density (20°C)                      | 1.175-1.176                      | 1.18                             |
| Solubility in MeOH                  | almost transparency              | almost transparency              |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |
| Appearance(S49162)                  | Colorless to light yellow liquid | Colorless to light yellow liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

