

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-06-03 08:59:07

Date of Next Testing: 2028-06-03 08:59:07

Product Name: **Cinnamoyl chloride**

CAS Number: 102-92-1

Specifications & Purity: 97%

Lot #: L2423380

SKU #: **S40297**

Version: **0**

Analysis #: **462063**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                                               | Limit Values                                      | Result                                            |
|-----------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> )                                                 | 96.5-102.5 (%)                                    | 101.14 %                                          |
| Purity(GC)                                                                              | 97-100 (%)                                        | 98.77 %                                           |
| Infrared spectrum                                                                       | Conforms to Structure                             | Conforms to Structure                             |
| Proton NMR spectrum                                                                     | Conforms to Structure                             | Conforms to Structure                             |
| Solubility in CH <sub>2</sub> CL <sub>2</sub> , Colorless to Light Yellow,Clear,50mg/ml | pass                                              | Pass                                              |
| Appearance(S40297)                                                                      | White to Orange to Brown Powder,Crystals or Solid | White to Orange to Brown Powder,Crystals or Solid |

Quality Assurance : Xiaoyong Tan  
Quality Control : Yunfei Zhu

