

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-06-25 18:35:22

Date of Next Testing: 2030-06-24 18:35:22

Product Name: **2-Phenylethyl isothiocyanate**

CAS Number: 2257-09-2

Specifications & Purity: 99%

Lot #: F2610140

SKU #: **S44758**

Version: **0**

Analysis #: **731592**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.094-1.11                 | 1.10                       |
| Refractive index n <sub>20</sub> /D | 1.584-1.595                | 1.59                       |
| Purity(GC)                          | 99-100 (%)                 | 99.02 %                    |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |
| Appearance(S44758)                  | Colorless to Yellow Liquid | Colorless to Yellow Liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

