

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-24 13:12:53

Date of Next Testing: 2029-10-23 13:12:53

Product Name: **Phenyl isothiocyanate (PITC)**

CAS Number: 103-72-0

Specifications & Purity:  $\geq 98\%$

Lot #: J2516763

SKU #: **P110634**

Version: **0**

Analysis #: **585594**

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

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                     | 1.134-1.137                      | 1.13560                          |
| Refractive index n <sub>20/D</sub> | 1.648-1.653                      | 1.65010                          |
| Purity(GC)                         | 98-100 (%)                       | 99.95300 %                       |
| Appearance (P110634)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager