

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 19:18:00
 Date of Next Testing: 2029-02-10 19:18:00
 Product Name: **Phenyl isothiocyanate (PITC)**
 CAS Number: 103-72-0
 Specifications & Purity: for HPLC labeling, ≥99%
 Lot #: A2521407
 SKU #: **P110636**
 Version: **0**
 Analysis #: **458016**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.45000 %
Density (20°C)	1.134-1.137	1.13500
Refractive index n ₂₀ /D	1.648-1.653	1.65010
Appearance (P110636)	Colorless Liquid	Colorless liquid
HPLC derivatization test	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager