

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 10:59:51  
Date of Next Testing: 2028-09-18 10:59:51  
Product Name: **3-Iodothiophene**  
CAS Number: 10486-61-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: L22071180  
SKU #: **I165643**  
Version: **0**  
Analysis #: **573542**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.654-1.658	1.66
Purity(GC)	97-100 (%)	99.03%
Appearance (i165643)	light yellow to yellow liquid	light yellow to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager