

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-21 14:30:20
 Date of Next Testing: 2025-08-10 14:30:20
 Product Name: **2-Iodothiophene**
 CAS Number: 3437-95-4
 Specifications & Purity: $\geq 97\%$, stabilized with copper
 Lot #: K2102316
 SKU #: **I107041**
 Version: **0**
 Analysis #: **266600**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	2.058-2.073	2.06600
Purity(GC)	97-100 (%)	99.37000 %
Refractive index n ₂₀ /D	1.65-1.654	1.65270
Appearance (I107041)	Colorless to Yellow to Yellow-Green Liquid	Colorless to Yellow to Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager