

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 08:53:27

Date of Next Testing: 2028-12-15 08:53:27

Product Name: **IR-780 iodide**

CAS Number: 207399-07-3

Specifications & Purity: Dye content $\geq 95\%$

Lot #: L2509037

SKU #: **I302749**

Version **1**

Analysis #: **485851**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.39700 %
Extinction Coefficient(777-783 nm c = 2mg/ml, Methanol)	≥ 250000	263984.95700
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager