

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-17 18:50:00

Date of Next Testing: 2028-06-16 18:50:00

Product Name: **IR-780 iodide**

CAS Number: 207399-07-3

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

Lot #: F2509436

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