

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 16:17:00

Date of Next Testing: 2029-12-24 16:17:00

Product Name: **2,7-Dinitrofluorene**

CAS Number: 5405-53-8

Specifications & Purity: $\geq 98\%$

Lot #: L2524593

SKU # **D124045**

Version **0**

Analysis #: **379098**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.07600 %
Appearance (D124045)	yellow powder	yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot DMF	almost transparency	almost transparency



John Su
QA & QC Manager