

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 11:45:27

Date of Next Testing: 2029-06-17 11:45:27

Product Name: **N,N-Diethyl-3,6-difluorophthalamic acid**

CAS Number: 131401-56-4

Specifications & Purity: $\geq 98\%$

Lot #: H2118317

SKU #: **I166932**

Version: **0**

Analysis #: **526303**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	163-165 (°C)	164.00000 °C
Purity(HPLC)	98-100 (%)	98.30000 %
Appearance (I166932)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager