

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 15:06:39

Date of Next Testing: 2030-03-11 15:06:39

Product Name: **2,4-Dinitrophenylacetic Acid**

CAS Number: 643-43-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E2224201

SKU #: **D154681**

Version: **0**

Analysis #: **668112**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46000 %
Melting point	169-191 (°C)	188.60000 °C
Appearance (D154681)	white to yellow-brown powder or crystals	white to yellow-brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager