

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 14:34:15

Date of Next Testing: 2030-03-04 14:34:15

Product Name: **1,4-Naphthalenedicarboxylic acid**

CAS Number: 605-70-9

Specifications & Purity: $\geq 95\%$

Lot #: B2626516

SKU #: **N106386**

Version: **1**

Analysis #: **652122**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.3 (%)	0.10500 %
Purity(HPLC)	95-100 (%)	96.03200 %
Purity (Titration by NaOH)	94.5-105.5 (%)	102.52600 %
Appearance (N106386)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager