

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 09:47:03
 Date of Next Testing: 2030-03-09 09:47:03
 Product Name: **1,4-Naphthalenedicarboxylic acid**
 CAS Number: 605-70-9
 Specifications & Purity: $\geq 95\%$
 Lot #: C2607028
 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