

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-18 09:23:05
 Date of Next Testing: 2028-07-07 09:23:05
 Product Name: **4-Chloro-1-naphthol**
 CAS Number: 604-44-4
 Specifications & Purity: $\geq 99\%$
 Lot #: G2616052
 SKU #: **C109038**
 Version: **0**
 Analysis #: **744133**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	117-121 (°C)	120.97600 °C
Insoluble matter	0-0.1 (%)	0.04960 %
Purity(HPLC)	99-100 (%)	99.92100 %
Appearance (C109038)	White to Off-white to light red to tan Crystals or needles or powder	White to Off-white to light red to tan Crystals or needles or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager