

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-14 10:20:53  
Date of Next Testing: 2026-11-13 10:20:53  
Product Name: **1-Chloronaphthalene**  
CAS Number: 90-13-1  
Specifications & Purity:  $\geq 96\%$   
Lot #: K2211377  
SKU #: **C104850**  
Version: **0**  
Analysis #: **155016**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.631-1.635	1.63320
Purity(GC)	96-100 (%)	96.05000 %
Density (20°C)	1.193-1.197	1.19500
Appearance (C104850)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager