

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-09 09:50:21  
Date of Next Testing: 2028-04-08 09:50:21  
Product Name: **1-Chloronaphthalene**  
CAS Number: 90-13-1  
Specifications & Purity:  $\geq 96\%$   
Lot #: D2407085  
SKU #: **C104850**  
Version: **0**  
Analysis #: **195638**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.631-1.635	1.63300
Purity(GC)	96-100 (%)	97.14200 %
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