

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-18 11:54:06  
 Date of Next Testing: 2024-02-08 11:54:06  
 Product Name: **1-Naphthol**  
 CAS Number: 90-15-3  
 Specifications & Purity: AR, ≥99%  
 Lot #: B2216433  
 SKU #: **N103797**  
 Version: **0**  
 Analysis #: **062016**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

| Parameter                                                               | Limit Values                                   | Result                                         |
|-------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Melting point                                                           | 95-97 (°C)                                     | 96.46000 °C                                    |
| Purity(GC)                                                              | 99-100 (%)                                     | 99.01000 %                                     |
| Appearance (N103797)                                                    | White to Grey to Brown powder, chips or flakes | White to Grey to Brown powder, chips or flakes |
| Infrared spectrum                                                       | Conforms to Structure                          | Conforms to Structure                          |
| Solubility in EtOH , Colorless to Faint Brown Clear at 250 mg plus 5 ml | pass                                           | Pass                                           |



John Su  
QA & QC Manager