

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-12 18:45:01  
Date of Next Testing: 2025-11-12 18:45:01  
Product Name: **2-Hydroxy-1-naphthaldehyde**  
CAS Number: 708-06-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2407516  
SKU #: **H106363**  
Version: **0**  
Analysis #: **384245**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.80 %
Melting point	76-86 (°C)	83.46000 °C
Purity(GC)	98-100 (%)	99.92 %
Appearance (H106363)	White to Yellow to Green to Tan Powder or Solid	White to Yellow to Green to Tan Powder or Solid
Solubility in hot MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager