

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 17:35:36  
Date of Next Testing: 2026-07-13 17:35:36  
Product Name: **1,5-Naphthalenedisulfonic acid**  
CAS Number: 81-04-9  
Specifications & Purity: 99%  
Lot #: G2307096  
SKU #: **N304705**  
**Analysis:** **234045**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.87000 %
Purity(Neutralization titration) (after drying)	97.5-102.5 (%)	102.41 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(N304705)	White to Off-White Powder and Crystals and Crystalline Powder	White to Off-White Powder and Crystals and Crystalline Powder



John Su  
QA & QC Manager