

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-13 11:54:20
Date of Next Testing: 2025-03-13 11:54:20
Product Name: **4-Nonyl phenol**
CAS Number: 104-40-5
Specifications & Purity: analytical standard,neat
Lot #: K2110168
SKU #: **N113252**
Analysis: **329863**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.30%
Refractive index n ₂₀ /D	1.51-1.512	1.51
Appearance (N113252)	white powder or colorless liquid	white powder or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager