

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 11:10:33
Date of Next Testing: 2025-02-02 11:10:33
Product Name: **4-Nonylphenol branched ethoxylated**
CAS Number: 127087-87-0
Specifications & Purity: Type NP-7
Lot #: E2117293
SKU #: **T111874**
Analysis: **186610**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.28 %
Molecular Weight	525-575	552.00
PH(10% in Isopropanol:Water 10:80)	5-8	6.40
Appearance (t111874)	Clear to Slightly Hazy Colorless Liquid	Clear to Slightly Hazy Colorless Liquid
Solubility,Colorless and clear(50mg/ml in methanol)	pass	Pass



John Su
QA & QC Manager