

## Certificate of Analysis

Date of Testing: 2023-04-12 13:30:00  
Date of Next Testing: 2025-04-01 13:30:00  
Product Name: **Nonylphenol**  
CAS Number: 84852-15-3  
Specifications & Purity: Guaranteed Reagent  
Lot #: G2102229  
SKU #: **N109556**  
**Analysis: 209739**

Parameter	Limit Values	Result
Color scale	0-50	6.00
Refractive index n <sub>20</sub> /D	1.5105-1.5165	1.51
Water by Karl Fischer	0-0.05 (%)	0.02%
Purity( (sum of isomers)(GC)	99-100 (%)	99.22%
Appearance (N109556)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager