

Certificate of Analysis

Date of Testing: 2024-01-19 12:23:36

Date of Next Testing: 2027-01-18 12:23:36

Product Name: **n-Undecane**

CAS Number: 1120-21-4

Specifications & Purity: Premium-Grade Reagents , for Analysis,

Lot #: A2412097

SKU # **N431487**

Analysis: **316213**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.54 %
Acidity	0-0.00008 (meq/g)	0.00000 meq/g
Sulfated Ash	0-50 (ppm)	0.00000 ppm
Water by Karl Fischer	0-0.01 (%)	0.00 %
Density (20°C)	0.739-0.743	0.74
Appearance(N431487)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager