

Certificate of Analysis

Date of Testing: 2023-03-01 18:18:42

Date of Next Testing: 2027-02-28 18:18:42

Product Name: **m-Nitrotoluene**

CAS Number: 99-08-1

Specifications & Purity: reagent grade

Lot #: B2327403

SKU # **N105604**

Analysis: 193578

Parameter	Limit Values	Result
Density (20°C)	1.153-1.158	1.16
Acidity(as H+)/ (mmol/100g)	0-0.16	0.00
Refractive index n ₂₀ /D	1.546-1.548	1.55
Appearance (N105604)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Boiling range, 228.0 - 232.0°C	Conforms	Conforms
Solubility in EtOH, clear, 50mg/ml	pass	Pass



John Su
QA & QC Manager