

Certificate of Analysis

Date of Testing:	2024-10-25 11:16:41
Date of Next Testing:	2026-10-15 11:16:41
Product Name:	p-Nitrotoluene Standard
CAS Number:	99-99-0
Specifications & Purity:	analytical standard, ≥99.5%
Lot #:	J2421288
SKU #	N118455
Version	0
Analysis #:	426904

Parameter	Limit Values	Result
Melting point	51-55 (°C)	54.92000 °C
Purity(GC)	99.5-100 (%)	99.83 %
Appearance (N118455)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager