

Certificate of Analysis

Date of Testing: 2023-06-17 16:38:50

Date of Next Testing: 2027-06-16 16:38:50

Product Name: **p-Toluidine**

CAS Number: 106-49-0

Specifications & Purity: Analytical Reagent,99.0%

Lot #: F23131694

SKU #: **T108450**

Analysis: **232242**

Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Melting point	43-46 (°C)	45.57000 °C
Purity(GC)	99-100 (%)	99.79 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.03 %
Appearance (T108450)	White to beige crystals,powder,granules or chunks	White to beige crystals,powder,granules or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot EtOH ,	pass	Pass
Colorless,Clear,0.1g/ml		



John Su
QA & QC Manager