

Certificate of Analysis

Date of Testing: 2024-11-07 18:54:49

Date of Next Testing: 2028-11-06 18:54:49

Product Name: **o-Tolidine**

CAS Number: 119-93-7

Specifications & Purity: $\geq 98\%$

Lot #: K2404469

SKU #: **T100410**

Version: **0**

Analysis #: **085572**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	127-131 (°C)	127.19000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.20 %
Purity(GC)	98-100 (%)	98.12 %
Appearance (T100410)	White to Grey and Faint Brown Powder or Solid	White to Grey and Faint Brown Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness test	pass	Pass



John Su
QA & QC Manager