

Certificate of Analysis

Date of Testing: 2023-07-29 14:46:34

Date of Next Testing: 2027-07-28 14:46:34

Product Name: **2,3,5,6-Tetramethyl-1,4-phenylenediamine**

CAS Number: 3102-87-2

Specifications & Purity: >98.0%(GC)(T)

Lot #: G2324203

SKU #: **T162016**

Analysis: **244583**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	150-154 (°C)	150.53000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.86 %
Purity(GC)	98-100 (%)	98.64 %
Appearance (T162016)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager