

Certificate of Analysis

Date of Testing: 2025-07-05 10:45:15
Date of Next Testing: 2029-07-04 10:45:15
Product Name: **1,3-Di-o-tolylguanidine**
CAS Number: 97-39-2
Specifications & Purity: Moligand™, ≥99%
Lot #: G2502204
SKU #: **D154658**
Version: **0**
Analysis #: **103644**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.1-76.4 (%)	74.85 %
Purity(HPLC)	99-100 (%)	99.08000 %
Nitrogen by Elemental Analysis	17.3-17.8 (%)	17.31 %
Melting point	174-178 (°C)	177.31000 °C
Appearance (D154658)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager