

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 10:54:54

Date of Next Testing: 2029-09-24 10:54:54

Product Name: **1,3-Di-o-tolylguanidine**

CAS Number: 97-39-2

Specifications & Purity: Moligand™, ≥99%

Lot #: I2518054

SKU # **D154658**

Version **0**

Analysis #: **583013**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.1-76.4 (%)	76.06000 %
Nitrogen by Elemental Analysis	17.3-17.8 (%)	17.55000 %
Purity(HPLC)	99-100 (%)	99.51000 %
Melting point	174-178 (°C)	177.90000 °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