

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-22 15:18:21

Date of Next Testing: 2027-07-21 15:18:21

Product Name: **N-p-Tosyl-L-arginine**

CAS Number: 1159-15-5

Specifications & Purity: $\geq 98\%$

Lot #: G23151063

SKU #: **T116961**

Version: **0**

Analysis #: **183246**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	10-16 (%)	12.60000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 1\text{mol/L HCl})(\text{after drying})$	-16~-14 (°)	-14.94700 °
Purity(Nonaqueous Titration)	98-100 (%)	98.49000 %
Solubility in hot H ₂ O	almost transparency	almost transparency



John Su
QA & QC Manager