

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 15:52:48
 Date of Next Testing: 2029-05-14 15:52:48
 Product Name: **Phenylthiohydantoin-arginine Hydrochloride**
 CAS Number: 182153-75-9
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: H2112354
 SKU #: **P160439**
 Version: **1**
 Analysis #: **510849**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100(%)	99.78000 %
Purity(Argentmetric Titration)	97.5-102.5(%)	100.49800 %
Appearance(P160439)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager