

Certificate of Analysis

Date of Testing: 2024-08-19 15:09:41

Date of Next Testing: 2027-08-19 15:09:41

Product Name: **N-alpha-Acetyl-D-arginine dihydrate**

CAS Number: 210545-23-6

Specifications & Purity: 98%

Lot #: K2103189

SKU #: **N168531**

Version: **1**

Analysis #: **401001**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Nonaqueous Titration anhydrous)	97.5-102.5 (%)	99.30000 %
Water by Karl Fischer	11.11-17.24 (%)	11.20 %
Appearance (N168531)	White to cream crystals or powder or crystalline powder	White to cream crystals or powder or crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager