



Certificate of Analysis

Product Name	PA β N dihydrochloride
Catalog No.	V34158
Batch No.	V3415801

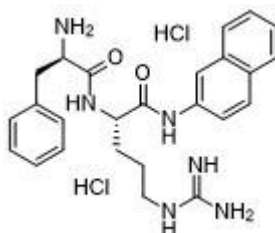
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₅ H ₃₂ Cl ₂ N ₆ O ₂
Molecular Weight	519.47
Purity	≥98%
CAS No.	100929-99-5
Production Date	09/15/2020

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use