

Certificate of Analysis

Date of Testing: 2025-08-20 14:30:01

Date of Next Testing: 2029-08-19 14:30:01

Product Name: **Phenylthiohydantoin-proline**

CAS Number: 4333-21-5

Specifications & Purity: $\geq 98\%$

Lot #: K2108373

SKU #: **P160440**

Version: **1**

Analysis #: **557237**

Parameter	Limit Values	Result
Purity(HPLC)	98-100(%)	99.34000 %
Melting point	177-181(°C)	180.49600 °C
Appearance(P160440)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager