

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 18:11:36

Date of Next Testing: 2027-05-03 18:11:36

Product Name: **Phenylthiohydantoin-leucine**

CAS Number: 4399-40-0

Specifications & Purity: 98.0%(HPLC)

Lot #: D2325098

SKU #: **P160407**

Analysis: **027961**

Parameter	Limit Values	Result
Purity(HPLC)	98-100%	98.66300 %
Melting point	179-183°C	181.16000 °C
Appearance(P160407)	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