

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 14:14:43

Date of Next Testing: 2029-07-15 14:14:43

Product Name: **Phenylthiohydantoin-methionine**

CAS Number: 4370-90-5

Specifications & Purity: $\geq 98\%$ (HPLC)(N)

Lot #: J2112637

SKU #: **P160268**

Version: **1**

Analysis #: **540924**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.08000 %
Purity(with Total Nitrogen)	97.5-102.5 (%)	101.70000 %
Melting point	131-135 (°C)	133.00000 °C
Appearance (P160268)	White to off white or Pale yellow powder or crystal	White to off white or Pale yellow powder or crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager