

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-12 15:46:47

Date of Next Testing: 2026-08-11 15:46:47

Product Name: **1-Phenyl-3-guanylthiourea**

CAS Number: 15989-47-6

Specifications & Purity: $\geq 98\%$

Lot #: H2308670

SKU #: **P358594**

Version: **1**

Analysis #: **254340**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.57600 %
Melting point	162-173 (°C)	171.71000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P358594)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager