

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 13:43:35

Date of Next Testing: 2027-07-02 13:43:35

Product Name: **Diphenyl guanidine**

CAS Number: 102-06-7

Specifications & Purity: 97%

Lot #: F23161077

SKU #: **D109220**

Version: **0**

Analysis #: **057532**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.77000 %
Melting point	147-152 (°C)	147.38000 °C
Appearance (D109220)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH	pass	Pass

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

John Su
QA & QC Manager