

Certificate of Analysis

Date of Testing: 2025-04-12 14:57:42

Date of Next Testing: 2029-04-11 14:57:42

Product Name: **Diphenyl guanidine**

CAS Number: 102-06-7

Specifications & Purity: $\geq 97\%$

Lot #: C2531140

SKU #: **D109220**

Version **0**

Analysis #: **393701**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.44600 %
Melting point	147-152 (°C)	147.80000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH	pass	Pass
Appearance (D109220)	White to Faint Beige Powder	white to faint beige powder

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

John Su
QA & QC Manager