

Certificate of Analysis

Date of Testing: 2024-12-05 13:35:39

Date of Next Testing: 2028-12-04 13:35:39

Product Name: **Diphenyl guanidine**

CAS Number: 102-06-7

Specifications & Purity: $\geq 97\%$

Lot #: B2119563

SKU #: **D109220**

Version **0**

Analysis #: **443619**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.37800 %
Melting point	147-152 (°C)	147.15800 °C
Appearance (D109220)	White to Faint Beige Powder	white to faint beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager