

Certificate of Analysis

Date of Testing: 2025-08-13 14:27:05

Date of Next Testing: 2029-08-12 14:27:05

Product Name: **1-(4-Cyanophenyl)guanidine**

CAS Number: 5637-42-3

Specifications & Purity: $\geq 99\%$

Lot #: H2508516

SKU #: **G770256**

Version: **1**

Analysis #: **499838**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.70 %
Nitrogen by Elemental Analysis	33.9-35.6 (%)	34.71 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager