

Certificate of Analysis

Date of Testing: 2024-08-16 16:21:50
Date of Next Testing: 2026-08-16 16:21:50
Product Name: **Guanidinium iodide**
CAS Number: 19227-70-4
Specifications & Purity: $\geq 99\%$
Lot #: H2408549
SKU #: **G432265**
Version: **1**
Analysis #: **391226**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	99-100 (%)	99.83%
Carbon by Elemental Analysis	6.2-6.6 (%)	6.60%
Nitrogen by Elemental Analysis	21.9-23.1 (%)	23.10%
Appearance(G432265)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager