

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-28 16:01:58

Date of Next Testing: 2028-09-27 16:01:58

Product Name: **Guanine hydrochloride monohydrate**

CAS Number: 635-39-2

Specifications & Purity: $\geq 97\%$

Lot #: I2423623

SKU # **G111611**

Version **1**

Analysis #: **415683**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.51400 %
Purity(Argentmetric Titration)(calc. based on dry substance)	97-103 (%)	97.70000 %
Loss on drying	0-10 (%)	3.43439 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager