

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-12 10:22:32

Date of Next Testing: 2029-01-11 10:22:32

Product Name: **Biguanidehydrochloride**

CAS Number: 4761-93-7

Specifications & Purity: $\geq 97\%$

Lot #: A2609191

SKU #: **B303787**

Version: **2**

Analysis #: **628958**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.93700 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager