

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-25 16:00:43

Date of Next Testing: 2026-10-24 16:00:43

Product Name: **Biguanidehydrochloride**

CAS Number: 4761-93-7

Specifications & Purity: 97%

Lot #: J2323090

SKU #: **B303787**

Analysis: **066575**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.92900 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager