

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-04 09:20:06

Date of Next Testing: 2025-02-03 09:20:06

Product Name: **2-Guanidinoethylmercaptosuccinic acid (GEMSA)**

CAS Number: 77482-44-1

Specifications & Purity: $\geq 97\%$

Lot #: A2431129

SKU #: **G274649**

Version: **2**

Analysis #: **314728**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	194-195 (°C)	194.30000 °C
Purity(TLC)	97-100 (%)	98.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager