

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-21 14:32:57

Date of Next Testing: 2028-02-20 14:32:57

Product Name: **Gold's Reagent**

CAS Number: 20353-93-9

Specifications & Purity: $\geq 95\%$

Lot #: D2027030

SKU #: **G156849**

Version: **0**

Analysis #: **321886**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	90-102 (°C)	97.16000 °C
Purity(Titration by AgNO ₃)	94-106 (%)	101.65000 %
Appearance (G156849)	White to Yellow Powder, Crystals or Solid	White to Yellow Powder, Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager