

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 09:33:01
Date of Next Testing: 2027-05-10 09:33:01
Product Name: **2-Pyrazinecarboxylic acid**
CAS Number: 98-97-5
Specifications & Purity: $\geq 98\%$
Lot #: D2324717
SKU #: **P106883**
Version: **0**
Analysis #: **058093**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.78 %
Purity(HPLC)	98-100 (%)	99.53400 %
Appearance (P106883)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H2O	almost transparency	almost transparency



John Su
QA & QC Manager