

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-15 14:03:32

Date of Next Testing: 2027-01-15 14:03:32

Product Name: **Tartronic acid**

CAS Number: 80-69-3

Specifications & Purity:  $\geq 98\%$ 

Lot #: G2113307

SKU #: **T137374**

Version: **0**

Analysis #: **463366**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values                                   | Result                                         |
|--------------------------------|------------------------------------------------|------------------------------------------------|
| Purity(Titration by 0.1M NaOH) | 97.5-102.5 (%)                                 | 98.16700 %                                     |
| Appearance (T137374)           | White to faint beige powder,crystals or fibers | White to faint beige powder,crystals or fibers |
| Infrared spectrum              | Conforms to Structure                          | Conforms to Structure                          |
| Proton NMR spectrum            | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager