

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-28 18:03:24

Date of Next Testing: 2024-11-27 18:03:24

Product Name: **(Rb,Ba,Sr,K,Ca,Li,Mg,Na)Multi-element mixed standard solution (mix)**

CAS Number:

Specifications & Purity: Media type HNO3 Medium concentration 1.0mol/L The relative expanded uncertainty (including factor 2) 1.4%

Lot #: K2224702

SKU # **M118736**

Version **0**

**Analysis #:** **156111**

Storage Temperature: Protected from light, Room temperature

| Parameter     | Limit Values     | Result          |
|---------------|------------------|-----------------|
| Magnesium(Mg) | 990-1010 (mg/L)  | 1000.00000 mg/L |
| Rb            | 99-101 (mg/L)    | 100.00000 mg/L  |
| Lithium(Li)   | 990-1010 (mg/L)  | 1000.00000 mg/L |
| Barium(Ba)    | 495-505 (mg/L)   | 500.00000 mg/L  |
| Calcium(Ca)   | 990-1010 (mg/L)  | 1000.00000 mg/L |
| Sodium(Na)    | 1980-2020 (mg/L) | 2000.00000 mg/L |
| Strontium(Sr) | 495-505 (mg/L)   | 500.00000 mg/L  |
| Potassium(K)  | 990-1010 (mg/L)  | 1000.00000 mg/L |



John Su  
QA & QC Manager