

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-25 14:03:16

Date of Next Testing: 2027-04-25 14:03:16

Product Name: **Fluoride standard**

CAS Number: 16984-48-8

Specifications & Purity: 1000µg/ml in Water (20°C)

Lot #: D2522503

SKU #: **F117305**

Version: **1**

Analysis #: **503282**

Storage Temperature: Protected from light, Room temperature, Cool

| Parameter                         | Limit Values                  | Result                        |
|-----------------------------------|-------------------------------|-------------------------------|
| Concentration                     | 990-1010 (µg/ml)              | 1000.00000 µg/ml              |
| Related expanded uncertainty(k=2) | 0-4 (%)                       | 0.30000 %                     |
| Appearance (F117305)              | Colorless, transparent liquid | Colorless, transparent liquid |
| Solvent(Water)                    | Conform                       | Conform                       |



John Su  
QA & QC Manager