

# Certificate of Analysis

## Reference Material & Standard

|                      |                     |                            |                                           |
|----------------------|---------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b> | Fluorinion in Water | <b>Catalogue Number:</b>   | LINS001329                                |
| <b>Appearance:</b>   | Colourless Liquid   | <b>Lot Number:</b>         | 0617-RD-0015                              |
| <b>Solvent:</b>      | Water               | <b>Storage:</b>            | Room Temp Protected from light and Sealed |
| <b>Expiry Date:</b>  | Apr 24, 2024        | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

**Chemical Structure:**

N/A

**Warning:**



| NO. | Component           | CAS No. | Certified Concentration Value (mg/L) | Uncertainty (%) |
|-----|---------------------|---------|--------------------------------------|-----------------|
| 1   | Fluorinion in Water | N/A     | 1000.5                               | 2               |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

CATO Research Chemicals Inc.

**Signature:**

Prepared by:

Xenia

Reviewed by:

Cady

Approved by General Manager:

David

Date: Apr 25, 2022

Date: Jun 22, 2022

Date: Jun 22, 2022



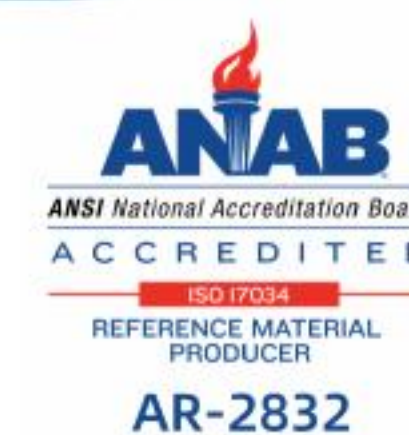
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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