

# Certificate of Analysis

## Reference Material & Standard

|                            |                                                   |                          |                                           |
|----------------------------|---------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>       | Reference Material for Bromine Titration Solution | <b>Catalogue Number:</b> | CPRM6598                                  |
| <b>Synonyms:</b>           | N/A                                               | <b>Lot Number:</b>       | 0304-SA-7045                              |
| <b>CAS Number:</b>         | N/A                                               | <b>Expiry Date:</b>      | Mar 04, 27                                |
| <b>Molecular Formula:</b>  | N/A                                               | <b>Storage:</b>          | Room Temp Protected from light and Sealed |
| <b>Molecular Weight:</b>   | N/A                                               |                          |                                           |
| <b>Chemical Structure:</b> | N/A                                               |                          |                                           |

| Test Items      | Method            | Results   |
|-----------------|-------------------|-----------|
| Appearance      | Visual inspection | Solid     |
| Identification: | LC&HNMR           | Confirmed |
| Purity:         | HPLC              | 98.211%   |

CATO Research Chemicals Inc.

Signature:

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Approved by General Manager:

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Date: Mar 04, 26

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## Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Mar 04, 26 | First release.      |

