

## CERTIFICATE OF ANALYSIS<sup>®</sup>

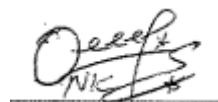
|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| <b>SKU</b>           | <b>RLS-SOL-C140</b>                                                   |
| <b>CHEMICAL NAME</b> | <b>COPPER STANDARD SOLUTION (1000 µg/mL Cu IN 3% HNO<sub>3</sub>)</b> |
| <b>CAS NUMBER</b>    | <b>7758-99-8</b>                                                      |
| <b>APPEARANCE</b>    | <b>BLUE SOLUTION</b>                                                  |
| <b>BATCH NUMBER</b>  | <b>RLS-131125-14</b>                                                  |
| <b>EXPIRY DATE</b>   | <b>13/11/2027</b>                                                     |

### Warranty Certificate

| <i><b>Test</b></i>   | <i><b>Specifications</b></i> | <i><b>Results</b></i> |
|----------------------|------------------------------|-----------------------|
| Assay (µg/mL)        | 1000 µg/mL Max               | 1000 µg/mL            |
| HNO <sub>3</sub> (%) | (2.9-3.1) %                  | 3.0%                  |

RLS Chemical warrants conformance of its products against the relevant specification in good faith. In-house quality control procedures include representations provided by production/manufacturing source. A representative batch retention sample of the above-mentioned material has tested according to results above. Shelf life is based on current knowledge and holds only for correct storage in the original closed and sealed containers. Suitability of the product for a particular use or application is not guaranteed. It remains the responsibility of the user to determine such.

APPROVED DATE: 25/11/2025



**Quality • Environmental • Health & Safety Management:**  
**ISO 9001:2015 • ISO 14001:2015 • ISO 45001:2018**  
**NIST traceable calibration certified**