

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-26 09:17:49

Date of Next Testing: 2028-05-25 09:17:49

Product Name: ProClin™ 300

CAS Number:

Specifications &amp; Purity:

Lot #: E2522030

SKU #: P406395

Version: 1

Analysis #: 394165

Storage Temperature: Store at 2-8°C

| Parameter                                                        | Limit Values                                  | Result                                        |
|------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Calcium(Ca)                                                      | <2 ppm                                        | 1.00000 ppm                                   |
| Magnesium(Mg)                                                    | <1 ppm                                        | 0.80000 ppm                                   |
| Sulfate(SO42-)                                                   | <0.05%                                        | 0.03000 %                                     |
| Active Ingredients (2-Methyl-4-Isothiazolin-3-One MIT)           | 0.60-1.00(%)                                  | 0.85000 %                                     |
| Active Ingredients (5-Chloro-2-Methyl-4-Isothiazolin-3-One CMIT) | 2.10-2.80(%)                                  | 2.57000 %                                     |
| CMIT/MIT Ratio                                                   | 2.5-3.5                                       | 3.02000                                       |
| Heavy metal (as Pb)                                              | <0.05%                                        | 0.04500 %                                     |
| (NO3)Nitrate                                                     | <5 (ppm)                                      | 3.00000 ppm                                   |
| Specific gravity 25 °C                                           | 1.03~1.04                                     | 1.03000                                       |
| pH(10% aqueous)25°C                                              | 3-6                                           | 4.42000                                       |
| Apparence(P406395)                                               | Clear, thick colorless to light yellow liquid | Clear, thick colorless to light yellow liquid |



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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager