

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 09:55:29  
 Date of Next Testing: 2029-09-15 09:55:29  
 Product Name: **Chloramine B Hydrate**  
 CAS Number: 127-52-6  
 Specifications & Purity:  $\geq 80\%$ (T)  
 Lot #: K2130791  
 SKU #: **C154046**  
 Version: **0**  
 Analysis #: **572574**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                                            | Limit Values                             | Result                                   |
|------------------------------------------------------|------------------------------------------|------------------------------------------|
| Loss on drying                                       | 0-15 (%)                                 | 14.94920 %                               |
| Purity(Iodometric Titration)(calcd.on anh.substance) | 80-100 (%)                               | 81.36800 %                               |
| Appearance (C154046)                                 | white to light yellow powder or crystals | White to Light Yellow Powder or Crystals |
| ICP:Confirms Sodium Component                        | Confirmed                                | Confirmed                                |
| Proton NMR spectrum                                  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager