

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-25 13:57:27  
 Date of Next Testing: 2025-12-24 13:57:27  
 Product Name: **3-Chloro-1,2-benzisothiazole**  
 CAS Number: 7716-66-7  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: C2215108  
 SKU #: **C134023**  
 Version: **1**  
 Analysis #: **308495**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                         | 98.85700 %                                         |
| Melting point        | 39-44 (°C)                                         | 41.00000 °C                                        |
| Appearance (C134023) | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in MeOH   | almost transparency                                | almost transparency                                |



John Su  
 QA & QC Manager