

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-16 14:33:14  
Date of Next Testing: 2028-01-15 14:33:14  
Product Name: **3-Chloroperoxybenzoic acid**  
CAS Number: 937-14-4  
Specifications & Purity: 75%  
Lot #: A2409229  
SKU #: **C106491**  
**Analysis:** **314828**  
Storage Temperature: Store at 2-8°C

| Parameter                   | Limit Values                          | Result                                |
|-----------------------------|---------------------------------------|---------------------------------------|
| di-m-chlorobenzoyl peroxide | 0-0.2 (%)                             | 0.03 %                                |
| Water by Karl Fischer       | 0-10 (%)                              | 3.64 %                                |
| 3-Chlorobenzoic acid        | 0-12 (%)                              | 10.00 %                               |
| Purity(GC)                  | 75-100 (%)                            | 97.53 %                               |
| Appearance (C106491)        | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum         | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager