

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-06 19:13:36  
 Date of Next Testing: 2028-11-05 19:13:36  
 Product Name: **3-Chloroperoxybenzoic acid(MCPBA)**  
 CAS Number: 937-14-4  
 Specifications & Purity: ≥85%  
 Lot #: K2405539  
 SKU #: **C106492**  
 Version: **1**  
 Analysis #: **419528**  
 Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                                  | Result                                        |
|-------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(GC)                          | 85-100 (%)                                    | 91.71700 %                                    |
| Appearance (C106492)                | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Proton NMR spectrum                 | Conforms to Structure                         | Conforms to Structure                         |
| Solubility in hot CHCl <sub>3</sub> | Colorless to Faint Yellow,Clear to Hazy,10%   | Colorless to Faint Yellow,Clear to Hazy,10%   |



John Su  
QA & QC Manager