

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-25 13:47:44  
Date of Next Testing: 2027-10-24 13:47:44  
Product Name: **Dess-Martin Periodinane**  
CAS Number: 87413-09-0  
Specifications & Purity: 96%  
Lot #: J2323247  
SKU #: **D110230**  
**Analysis:** **226602**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                    | Limit Values                          | Result                                |
|------------------------------|---------------------------------------|---------------------------------------|
| Purity(Iodometric Titration) | 96-100 (%)                            | 99.53%                                |
| Appearance (D110230)         | 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