

## Certificate of Analysis

Date of Testing: 2022-06-07 18:30:14  
Date of Next Testing: 2026-06-06 18:30:14  
Product Name: **5,5-Dibromomeldrum's Acid**  
CAS Number: 66131-14-4  
Specifications & Purity: >98.0%(T)  
Lot #: F2204364  
SKU #: **D140272**  
**Analysis:** **080182**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                    | Limit Values                                    | Result                                          |
|------------------------------|-------------------------------------------------|-------------------------------------------------|
| Melting point                | 74-78 (°C)                                      | 77.27000 °C                                     |
| Purity(Iodometric Titration) | 98-100 (%)                                      | 98.46 %                                         |
| Proton NMR spectrum          | Conforms to Structure                           | Conforms to Structure                           |
| Appearance(D140272)          | White to pink to Almost white powder to crystal | White to pink to Almost white powder to crystal |



John Su  
QA & QC Manager