

## Certificate of Analysis

Date of Testing: 2025-08-18 18:32:56

Date of Next Testing: 2028-08-17 18:32:56

Product Name: (5,10,15,20-Tetraphenylporphinato)manganese(III) chloride

CAS Number: 32195-55-4

Specifications & Purity:  $\geq 95\%$

Lot #: H2508746

SKU #: T303433

Version: 2

Analysis #: 547751

Storage Temperature: Protected from light, Room temperature, Desiccated

| Parameter                        | Limit Values                                             | Result                                                   |
|----------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Purity(HPLC)                     | 95-100 (%)                                               | 98.34800 %                                               |
| Appearance(T303433)              | Green to Dark green to purple to Black powder to crystal | Green to Dark green to purple to Black powder to crystal |
| ICP:Confirms Manganese Component | Confirmed                                                | Confirmed                                                |
| Infrared spectrum                | Conforms to Structure                                    | Conforms to Structure                                    |



John Su  
QA & QC Manager