

## Certificate of Analysis

Date of Testing: 2024-03-29 11:52:56

Date of Next Testing: 2028-03-28 11:52:56

Product Name: **Titanocene dichloride**

CAS Number: 1271-19-8

Specifications & Purity: 97%

Lot #: C2414780

SKU #: **T106759**

**Analysis:** **324578**

Storage Temperature: Argon charged

| Parameter                                | Limit Values                                       | Result                                             |
|------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> )  | 96.5-103.5 (%)                                     | 102.87 %                                           |
| Appearance (T106759)                     | Faint Brown to Brown or Dark Red Powder or Crystal | Faint Brown to Brown or Dark Red Powder or Crystal |
| Solubility in THF , very faint turbidity | pass                                               | Pass                                               |
| Proton NMR spectrum                      | Conforms to Structure                              | Conforms to Structure                              |



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