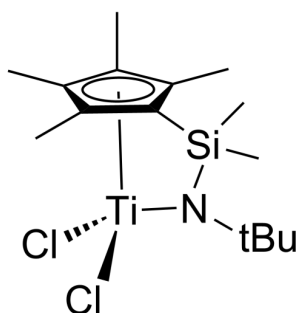


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | Dichloro[N-(1,1-dimethylethyl)-1,1-dimethyl-1-[(1,2,3,4,5-η)-2,3,4,5-tetramethyl-2,4-cyclopentadien-1-yl]silanaminato(2-)-κN]titanium |
| <b>Cat. No.:</b>           | 1140363   |
| <b>CAS No.:</b>            | 135072-61-6   |
| <b>Molecular Formula:</b>  | C <sub>16</sub> H <sub>31</sub> Cl <sub>2</sub> NSiTi   |
| <b>Molecular Weight:</b>   | 368.24  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Lg0523253075                                     |
| <b>Storage:</b>     | 2-8°C, protect from light, stored under nitrogen |
| <b>Test Date:</b>   | 2023-05-23                                       |
| <b>Retest Date:</b> | 2026-05-22                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|  | Specification   | Result                |
|--|---|-----------------------|
| <b>Appearance:</b>   | Light yellow to yellow (Solid)  | Light Yellow (Powder) |
| <b>Structure Identification(<sup>1</sup>H NMR Spectrum):</b> | Conforms  | Conforms              |
| <b>Purity, ω/%:</b>  | >98   | 98                    |
| <b>Conclusion:</b>   | The product has been tested and complies with the given specifications. |                       |

**Caution: Research use only and are not intended for human use.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai