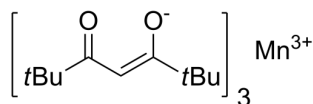


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Mn(TMHD)3
<b>Cat. No.:</b>	1117476
<b>CAS No.:</b>	14324-99-3
<b>Molecular Formula:</b>	C <sub>33</sub> H <sub>57</sub> MnO <sub>6</sub>
<b>Molecular Weight:</b>	604.74
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0807291321
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-08-07
<b>Retest Date:</b>	2026-08-06
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Brown to black (Solid)	Black (Powder)
<b>Purity(HPLC),ω/%:</b>	98-100	98.67
<b>Structure Identification(Proton NMR Spectrum):</b>	Conforms	Conforms
<b>ICP:Confirms Manganese Component:</b>	Confirmed	Confirmed
<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