



# EREZTECH LLC

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## Specification sheet

|                   |  |
|-------------------|--|
| Product code      | MN4993   |
| CAS #             | 14324-99-3   |
| Product name      | <a href="#">Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)manganese(III)</a> |
| Purity            | 98%+   |
| Purity method     | by elemental analysis: %C=64.2-66,9; %H=9.3-9.7                            |
| Molecular weight  | 604.74 g/mol   |
| Melting point     | 160-170 °C (320-338 °F)  |
| Boiling point     | 255 °C (491 °F)  |
| Form              | solid  |
| Appearance        | very dark brown to black powder or crystals                                |
| Molecular formula | $\text{MnC}_{33}\text{H}_{57}\text{O}_6$                                   |
| Linear formula    | $\text{Mn}(\text{C}_{11}\text{H}_{19}\text{O}_2)_3$                        |