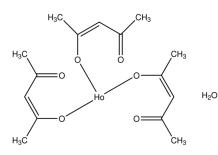


Headquarters 11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: https://www.ereztech.com

## **PRODUCT SPECIFICATION**



| Product Name      | Holmium(III) acetylacetonate<br>hydrate |
|-------------------|---|
| Product Code      | HO9334                                  |
| CAS Number        | 14589-33-4                              |
| Molecular formula | $C_{15}H_{21}HoO_6$                     |
| Linear formula    | $Ho(C_4H_7O_2)_3$                       |
| Molecular weight  | 462.25                                  |
|                   |   |

| TEST           | SPECIFICATION    |
|----------------|------------------|
| Assay (purity) | 98%              |
| Purity method  | by titration     |
| Appearance     | off-white powder |
| Titration      | %Ho=34.7         |
| Titration type | complexometric   |

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.