

## 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

## PRODUCT SPECIFICATION



Product Name <u>Tris(cyclopentadienyl)thulium(III)</u>

Product Code TM2260

CAS Number 1272-26-0

Molecular formula  $C_{15}H_{15}Tm$ 

Linear formula  $(C_5H_5)_3$ Tm

Molecular weight 364.22

Sensitivity hygroscopic

Melting point 248-249C

| TEST           | SPECIFICATION            |
|----------------|--------------------------|
| Assay (purity) | 98%                      |
| Purity method  | by complexometric (EDTA) |
| Metal purity   | 99.9%-Tm                 |
| Appearance     | greenish-yellow crystals |

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.