

## 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**

 $H_3C$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$ 

Product Name <u>Tris(tetramethylcyclopentadieny</u>

I) europium(II)

Product Code EU7872

CAS Number 308847-87-2

Molecular formula  $C_{27}H_{39}Eu$ 

Linear formula C<sub>27</sub>H<sub>39</sub>Eu

Molecular weight 515.56

Sensitivity moisture

TEST SPECIFICATION

Assay (purity) 98%

Purity method by titration

Metal purity 99.9%-Eu

Appearance purple to dark purple powder

Titration %Eu=21.7-31.2

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.