

Headquarters

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PRODUCT SPECIFICATION

tBu O O tBu tBu tBu

Product Name

Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) gallium(III)

Product Code

GA8154

CAS Number 34228-15-4

 $Molecular formula \qquad \qquad GaC_{33}H_{57}O_{6}$

 $Linear formula \qquad \qquad C_{33}H_{57}GaO_{6}$

Molecular weight 619.54

Melting point 219-220C

Boiling point 17C

TEST SPECIFICATION

Assay (purity) 98.5%+

Purity method by elemental analysis

Metal purity 99.9%-Ga

Appearance white crystals

Elemental analysis %C=63.0-64.9; %H=9.1-9.4

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.