Product Specification

Product Name:
Tris(tetramethylcyclopentadienyl)lanthanum(III) - 99.9% trace metals basis

Product Number: 513180
CAS Number: 148607-23-2
MDL: MFCD01863709
Formula: C27H39La
Formula Weight: 502.50 g/mol
Storage Temperature: 2 - 8 °C

TEST

Appearance (Color) Yellow
Appearance (Form) Powder or Crystals
Infrared spectrum Conforms to Structure
Complexometric EDTA (% La) 26.9 - 28.6 %
ICP: Confirms Lanthanum Compon Confirmed
Trace Rare Earth Analysis < 2000.0 ppm
Purity 99.9% Based On Rare Earth Analysis
Meets Requirements

Specification: PRD.0.ZQ5.10000028364

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.