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## **Specification Sheet**

Product Name: Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)samarium(III)

 Specifications & Purity:
 99.9%(REO)

 SKU #
 T283016

Parameter Limit Values

Appearance(T283016) Pale cream to yellow powder

Purity Based On Rare Earth Analysis 99.9-100 (%) Trace Rare Earth Analysis(by ICP Atomic emission)  $\leq$  2000 (ppm) Sm(Complexometric EDTA) 21.05-21.9 (%)

ICP: Confirms Samarium Component Confirmed

Infrared spectrum Conforms to Structure

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