

Specification Sheet

Product Name:	Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)samarium(III)
Specifications & Purity:	99.9%(REO)
SKU #	T283016

Parameter

Appearance(T283016)

Purity Based On Rare Earth Analysis

Trace Rare Earth Analysis(by ICP Atomic emission)

Sm(Complexometric EDTA)

ICP: Confirms Samarium Component

Infrared spectrum

Limit Values

Pale cream to yellow powder

99.9-100 (%)

≤2000 (ppm)

21.05-21.9 (%)

Confirmed

Conforms to Structure