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Product Specification

Product Name:

Tris(diethylamido)(tert-butylimido)tantalum(V) - packaged for use in deposition systems

Product Number:

668990

CAS Number:

169896-41-7

MDL:

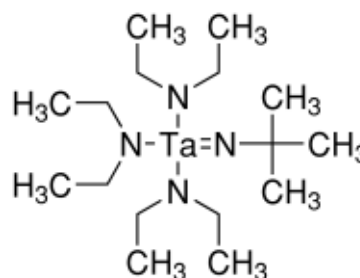
MFCD02684506

Formula:

C₁₆H₃₉N₄Ta

Formula Weight:

468.46 g/mol



TEST

Specification

Appearance (Color)

Colorless to Yellow

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Proton NMR

≥ 98.5 %

Trace Metal Analysis

≤ 100 ppm

Purity

Meets Requirements

> = 99.99% Based On Trace Metals Analysis

Specification: PRD.1.ZQ5.10000024528

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.