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## PRODUCT SPECIFICATION

Product Name	<a href="#"><u>Tris(bis(trimethylsilyl)amino)cerium(III)</u></a>
CAS Number	41836-21-9
Molecular formula	$C_{18}H_{54}CeN_3Si_6$
Linear formula	$Ce(N(Si(CH_3)_2)_3)_3$
Molecular weight	621.27
Melting point	132-140C

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by titration
Appearance	white to yellow powder or crystals
Titration	%Ce=21.5-23.6
Titration type	complexometric

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 current Specification sheet may be available at [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.