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PRODUCT SPECIFICATION

 $\begin{bmatrix} H_3C \ CH_3 \\ H_3C-Si \ N \\ H_3C-Si \\ H_3C-Si \\ H_3C \ CH_3 \end{bmatrix}_3$

Product Name <u>Tris[N,N-bis(trimethylsilyl)amide]praseodymium(III)</u>

Product Code PR9005

Pr+3 CAS Number 35789-00-5

 $Molecular formula \qquad \qquad C_{18}H_{54}N_3PrSi_6$

Linear formula $Pr(N(Si(CH_3)_3)_2)_3$

Molecular weight 622.06

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by titration
Appearance	beige powder
Titration	%Pr=22.5
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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.