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PRODUCT SPECIFICATION

 $\begin{array}{c|cccc} CH_3 & CH_3 \\ H_3C & & & \\ N & & & \\ N-H_1f-N & & \\ H_3C & & & \\ N & & & \\ CH_3 & CH_3 & \\ \end{array}$

Product Name <u>Tetrakis(diethylamino)hafnium</u>

Product Code HF4556

CAS Number 19824-55-6

Molecular formula $HfC_{16}H_{40}N_4$

Linear formula [(CH₂CH₃)₂N]₄Hf

Molecular weight 467.01

Sensitivity moisture

TEST	SPECIFICATION
Assay (purity)	99%
Purity method	by integration NMR
Metal purity	99.99%+-Hf (excluding Zr)
Appearance	yellow liquid
NMR	conforms to structure

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.