

Headquarters

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PRODUCT SPECIFICATION

 CH_3 H_3C N CH_3 N CH_3 N CH_3 CH_3 CH_3 CH_3

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

Product Code HF5014

CAS Number 352535-01-4

Molecular formula $C_{12}H_{32}HfN_4$

Linear formula $[(CH_3)(C_2H_5)N]_4Hf$

Molecular weight 410.90

Sensitivity moisture

Melting point -50C

Boiling point 78C/0.01mmHg

| TEST | SPECIFICATION |
|----------------|---------------------------------|
| Assay (purity) | 99% |
| Purity method | by integration NMR |
| Metal purity | 99.99%+-Hf; <0.15% - Zr |
| Appearance | colorless to dark 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.