

Headquarters

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PRODUCT SPECIFICATION

Product Name

Bis(tert-butylimino)bis(dimethylamino)tungsten(VI)

Product Code

CAS Number

Molecular formula

W2439

 H_3C_N C H_3

406462-43-9

t-Bu-N= \dot{W} =N-t-Bu

 $C_{12}H_{30}N_4W$

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Linear formula $((CH_3)_3CN)_2W(N(CH_3)_2)_2$

Molecular weight 414.23

Sensitivity air, moisture

Boiling point 81C/0.02mmHg

TEST
SPECIFICATION

Assay (purity)
98%

Purity method
by integration NMR

Metal purity
99.9%-W

Appearance
light yellow to dark orange 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.