

## Headquarters

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## **PRODUCT SPECIFICATION**

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

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

Product Code TI9470

CAS Number 4419-47-0

Molecular formula  $C_{16}H_{40}N_4Ti$ 

Linear formula  $[(C_2H_5)_2N]_4Ti$ 

Molecular weight 336.38

Sensitivity moisture

Boiling point 112C/0.1mmHg

Assay (purity)

Purity method

Appearance

NMR

SPECIFICATION

98.5%+

by integration NMR

dark red to orange liquid

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.