

PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	V2967
Product Name	Tetrakis(diethylamino)vanadium(IV)
CAS Number	219852-96-7
Molecular formula	$\text{VN}_4\text{C}_{16}\text{H}_{40}$
Linear formula	$\text{V}[\text{N}(\text{CH}_2\text{CH}_3)_2]_4$
Molecular weight	339.46
Form	liquid
Boiling point	100C
Sensitivity	air, moisture



TEST SPECIFICATION	
Assay (purity)	95%
Purity method	by titration
Metal purity	99.9%-V
Appearance	dark green to dark brown oily liquid
Titration	%V=14.3-15.8
Titration notes	with KMnO_3

For available packaging options or alternative purify grades, please contact our technical services.



700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 **F** +1.678.619.2020

W www.ereztech.com
E info@ereztech.com

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.