



# EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://ereztech.com>

## Specification sheet

Product code	NB6826
CAS number	3236-82-6
Product name	<a href="#">Niobium(V) ethoxide</a>
Purity	98.5%+
Metal purity	99.99+% - Nb
Purity method	by gravimetric assay: %Nb=28.3-30.5 (after ignition to oxide)
Molecular weight	318.21 g/mol
Melting point	6 °C (43° F)
Boiling point	142 °C (288 °F) @ 5 mmHg
Form	liquid
Appearance	yellow to gold liquid
Sensitivity	moisture
Molecular formula	$C_{10}H_{25}NbO_5$
Linear formula	$Nb(OCH_2CH_3)_5$