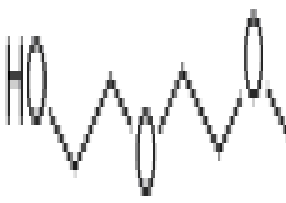


## 2-(2-METHOXYETHOXY)ETHANOL

Item	Value
PRODUCT NAME	2-(2-methoxyethoxy)ethanol
PRODUCT IMAGE	
CAS NUMBER	111-77-3
WEIGHT	120.15
FORMULA	C5H12O3
PROPERTIES	<p>           Melting point: : <math>-87.2270^{\circ}\text{C}</math> (lit.)            Boiling point: : <math>194^{\circ}\text{C}</math> (lit.)            Density : <math>1.023\text{g/mL}</math> at <math>25^{\circ}\text{C}</math> (lit.)            vapor density : 4.14 (vs air)            vapor pressure : 0.2 mm Hg ( <math>20^{\circ}\text{C}</math> )            refractive index : <math>n_{20/D} 1.426</math>            Flash point: : <math>183^{\circ}\text{C}</math>            storage temp. : Store below <math>+30^{\circ}\text{C}</math>.            form : Liquid            color : Clear            PH : 4-7 (200g/l, H<sub>2</sub>O, 20 )            explosive limit : 1.38-22.7%            Water Solubility : Miscible            Sensitive : Hygroscopic            Merck : 14,6037            BRN : 1697812            Stability: : Stable. Incompatible with strong oxidizing agents. Hygroscopic. Store under nitrogen.            InChIKey : SBASXUCJHJRPEV-UHFFFAOYSA-N            CAS DataBase Reference : 111-77-3(CAS DataBase Reference)            NIST Chemistry Reference : Ethanol, 2-(2-methoxyethoxy)-(111-77-3)            EPA Substance Registry System : Ethanol, 2-(2-methoxyethoxy)-(111-77-3)         </p>
SAFETY	<p>           Hazard Codes:Xn            Risk Statements:63            Safety Statements:36/37            WGK Germany:1            RTECS:KL6125000            Autoignition Temperature:<math>221^{\circ}\text{C}</math>            TSCA:Yes            HS Code:29094200            Hazardous Substances Data:111-77-3(Hazardous Substances Data)            Toxicity:LD50 orally in rats: 9.21 g/kg (Smyth)         </p>