

# Technical Specification

**PRODUCT : 2-(2-Butoxyethoxy)ethanol RPE - For analysis**

**CODE : 453880**

**MOLECULAR WEIGHT :162,23**

**CAS N° : 112-34-5**

**FORMULA : C8H18O3**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Water miscibility	-	Conform
Density at 20°C	-	0.951 - 0.959
Refractive index at 20°C	-	1.4296 - 1.4346
Boiling point	°C	230.0 - 232.0
Water (K.F.)	%	<= 0.2
Acidity (acetic acid)	ppm	<= 300
Carbonyl compounds (as CO)	ppm	<= 500
Heavy metals (as Pb)	ppm	<= 2
Peroxide (as H <sub>2</sub> O <sub>2</sub> )	ppm	<= 250
Residue on ignition	ppm	<= 20
Fe	ppm	<= 2
Assay (GC)	%	>= 99

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in