

# Technical Specification

**PRODUCT : Propan-1-ol RPE For analysis Reag.Ph.Eur.**

**CODE : 415100**

**MOLECULAR WEIGHT :60,1**

**CAS N° : 71-23-8**

**FORMULA : CH<sub>3</sub>CH<sub>2</sub>CH<sub>2</sub>OH**

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Identification (I.R.)	-	Positive
Colour	APHA	<= 10
Density at 20°C	-	0.803 - 0.805
Refractive index at 20°C	-	1.3840 - 1.3860
Boiling point	°C	96 - 98
Distillation range	°C	96 - 99
Acidity (acetic acid)	%	<= 0.03
Water (K.F.)	ppm	<= 1000
Non volatile residue	ppm	<= 5
Assay (GC)	%	>= 99.5

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