

# Technical Specification

**PRODUCT : BUTANOL-1 RE - Pure**
**CODE : 528300**
**MOLECULAR WEIGHT :74.12**
**CAS N° : 71-36-3**
**FORMULA : C4H10O**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density at 20°C	-	0.808 - 0.812
Refractive index at 20°C	-	1.397 - 1.401
Boiling point	°C	116.8 - 118.3
Residue on evaporation	ppm	<= 50
Water (K.F.)	%	<= 0.1
Acidity	meq/g	<= 0.0008
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