

Technical Specification

PRODUCT : Propan-2-ol RS For preparative HPLC

CODE : 415110

MOLECULAR WEIGHT :60,1

CAS N° : 67-63-0

FORMULA : CH₃CHOHCH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Density at 20°C	-	0.784 - 0.786
Refractive index at 20°C	-	1.3766 - 1.3786
Boiling point	°C	82.1 - 82.6
Water (K.F.)	ppm	<=500
Residue on evaporation	ppm	<=5
Alcalinity (NH ₃)	meq/g	<=0.0002
Assay (GC)	%	>=99.5
UV Transmittance	-	-
at 220 nm	%	>=50
at 255 nm	%	>=97

Filtered at 1 micron

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