

Technical Specification

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

CODE : 415100

MOLECULAR WEIGHT :60,1

CAS N° : 71-23-8

FORMULA : CH₃CH₂CH₂OH

| 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