

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 27/07/21 **PRINT DATE** 18/05/24

PRODUCT ISOPROPYL ALCOHOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PROPANOL

SYNONYMS SECPROPANOL/ISOPROPANOL, IPS 1, IPA

 FORMULA
 C3 H8 O

 MOLECULAR WEIGHT
 60,00

 CAS
 67-63-0

EINECS 200-661-7

TARIFF NUMBER 2905120090

REACH REGISTRATION NO. 01-2119457558-25

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR ALCOHOLIC, MUSTY, WOODY

TASTE

DENSITY AT 20°C (g / ml) 0,785 - 0,787

DENSITY 25/25

REFRACTIVE INDEX nD20 1,3760 - 1,3790

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

 BOILING POINT (°C)
 82

 MELTING POINT (°C)
 -89

 FLASH POINT (°C)
 12,00

 ASSAY (% GC)
 > 99,8

 ACID VALUE (mg KOH/g)
 < 0,001</td>

SOLUBILITYSOLUBLE IN WATERVAPOUR PRESSURE42,2 mbar (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.