

SPECIFICATION SHEET

PRODUCT		21/11/24
APPLICATIONS	Industrial raw material not intended for direct use.	
IUPAC NAME	1-HEXANOL	
SYNONYMS	ALCOOL HEXYLIQUE HEXYL ALCOHOL, 1-HEXANOL, ALCOHOL C-6	
FORMULA	$C_6H_{14}O$	
MOLECULAR WEIGHT	102	
CAS	111-27-3	
EINECS	203-852-3	
FEMA	2567	
CoE	53c	
FDA	172.515	
TARIFF NUMBER	2905190098	
KOSHER CERTIFICATE	AVAILABLE ON REQUEST	

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY, ALCOHOLIC, GREEN, SWEET
TASTE	GREEN, FRUITY, APPLE, WINEY, SWEET
DENSITY AT 20°C (g / ml)	0,816-0,826
DENSITY 25/25	0,816-0,821
REFRACTIVE INDEX nD20	1,4160-1,4190
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 157
MELTING POINT (°C)	ca. -50
FLASH POINT (°C)	60
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 0,05
SOLUBILITY	SOLUBILITY IN WATER: 6 g/L (25°C)
VAPOUR PRESSURE	1 hPa (20°C); 3,64 hPa (38°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL AND OILS.
OTHER TECHNICAL DATA	WATER CONTENTS: <0,1%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 48 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. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com