ProdaSynth
ENTREPRISE DE ventós global

SPECIFICATION SHEET

VERSION	4	VERSION DATE	29/03/21	PRINT DATE	26/04/24

PRODUCT	ACETATE DE BENZYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BENZYL ACETATE
SYNONYMS	ACETIC ACID PHENYL METHYL ESTER
FORMULA	$C_9 H_{10} O_2$
MOLECULAR WEIGHT	150,18
CAS	140-11-4
EINECS	205-399-7
FEMA	2135
CoE	204
FDA	172.515
TARIFF NUMBER	2915390090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	JASMINE, FRUITY
DENSITY AT 20°C (g / ml)	1,050–1,060
DENSITY 25/25	1,049–1,059
REFRACTIVE INDEX nD20	1,5000–1,5040
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	APROX. 217
MELTING POINT (°C)	CA. -51°C
FLASH POINT (°C)	91
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE	0,15 mbar (25°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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. 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@prodasynth.com