

SPECIFICATION SHEET

VERSION 4 **VERSION DATE** 29/03/21 **PRINT DATE** 26/10/25

PRODUCT ACETATE DE BENZYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME BENZYL ACETATE

SYNONYMS ACETIC ACID PHENYL METHYL ESTER

FORMULA C₉ H₁₀ O₂ **MOLECULAR WEIGHT** 150.18 **CAS** 140-11-4 205-399-7 **EINECS FEMA** 2135 204 CoF FDΔ 172.515 TARIFF NUMBER 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

VERSION 4 VERSION DATE 29/03/21

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</td>

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.