

SPECIFICATION SHEET

VERSION 3 **VERSION DATE** 19/09/22 **PRINT DATE** 29/08/25

PRODUCT SALICYLATE D'ISOAMYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYLBUTYL 2-HYDROXYBENZOATE

SYNONYMS ISOAMYL-2-HYDROXYBENZOATE, ISOPENTYL ORTHO-HYDROXYBENZOATE

FORMULA C₁₂ H₁₆ O₃ **MOLECULAR WEIGHT** 208 **CAS** 87-20-7 51115-63-0 CAS 2 201-730-4 **EINECS EINECS 2** 256-972-3 **FEMA** 2084 **FDA** 172.515 TARIFF NUMBER 2918230000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR SWEET,HERBAL,GREEN,FLORAL,SEAWEED

TASTE SWEET, FLORAL, FRUITY

DENSITY AT 20°C (g / ml) 1,043-1,053

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5040–1,5090

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 277 (1013 mbar)

FLASH POINT (°C) 110

ASSAY (% GC) SUM OF ISOMERS > 99

ACID VALUE (mg KOH/g) -

SOLUBILITY2:4 ETHANOL 90°VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RATIO OF ISOMERS ISOAMYL SALICYLATE: 2-METHYLBUTYL SALICYLATE 85:15

APPROX.

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.