

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT ISOAMYL SALICYLATE

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
 208,00

 CAS
 87-20-7

 CAS 2
 51115-63-0

 EINECS
 201-730-4

 EINECS 2
 256-972-3

 FEMA
 2084

TARIFF NUMBER 2918230000

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REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR SWEET, HERBACEOUSLY GREEN

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)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) SUM OF ISOMERS > 99

ACID VALUE (mg KOH/g) -

SOLUBILITY 2:4 ETHANOL 90°
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.