

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT DIHYDROCOUMARIN NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,4-DIHYDRO-2H-BENZOPYRAN-2-ONE

SYNONYMS 1,2-BENZODIHYDROPYRONE, MELILOTINE

PLANT OF ORIGIN

PART OF THE PLANT

FORMULA C₉ H₈ O₂

MOLECULAR WEIGHT 148,00

CAS 119-84-6

EINECS 204-354-9

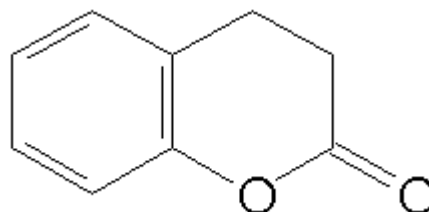
FEMA 2381

TARIFF NUMBER 2932209090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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



SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID/SOLID

COLOUR COLORLESS TO BROWN

ODOUR COCONUT

TASTE

DENSITY AT 20°C (g / ml) 1,188 - 1,195

DENSITY 25/25 -

REFRACTIVE INDEX n_D20 1,5550 - 1,5590

REFRACTIVE INDEX n_D25 -

OPTICAL ROTATION (°) /

BOILING POINT (°C) 272

MELTING POINT (°C) 22 - 25

FLASH POINT (°C) 113,00

ASSAY (% GC) > 99

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES 1:1 IN ETHANOL 95°

OTHER TECHNICAL DATA

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.