

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 08/02/22 **PRINT DATE** 25/04/24

PRODUCT 6-METHYLCOUMARIN

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME6-METHYLBENZOPYRONESYNONYMS6-METHYL-1,2-BENZOPYRONE

 FORMULA
 C10 H8 O2

 MOLECULAR WEIGHT
 160,00

 CAS
 92-48-8

EINECS 202-158-8

FEMA 2699

TARIFF NUMBER 2932209088

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 CRYSTALLINE SOLID POWDER

COLOUR WHITE

ODOUR CREAMY, COCONUT

TASTE ALMOST BITTER, SWEET AT LOWER LEVEL

DENSITY AT 20°C (g / ml) -

DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C)

 MELTING POINT (°C)
 73 - 76

 FLASH POINT (°C)
 99,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY NEARLY INSOLUBLE IN HOT WATER

VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE 1 g IN 20 mL ETHANOL. INSOLUBLE IN PROPYLENE GLYCOL AND

VEGETABLE OILS.

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.