

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 25/09/18 **PRINT DATE** 02/12/20

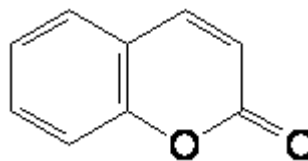
PRODUCT COUMARIN, NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME ORTHO-HYDROXYCINNAMIC ACID, LACTONE
SYNONYMS 1,2-BENZOPYRONE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₉ H₆ O₂
MOLECULAR WEIGHT 146,00
CAS 91-64-5

EINECS 202-086-7

TARIFF NUMBER 2932209015



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C	CRYSTALLINE SOLID
COLOUR	WHITE TO PALE YELLOW
ODOUR	CHARACTERISTIC, SWEET, FRESH
TASTE	
DENSITY A 20° C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	-
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	298
MELTING POINT (°C)	68 - 70
FLASH POINT (°C)	162,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,1 mm Hg at 20°C
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.