

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT COUMARIN

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ORTHO-HYDROXYCINNAMIC ACID, LACTONE

**SYNONYMS** 1,2-BENZOPYRONE

 FORMULA
 C9 H6 O2

 MOLECULAR WEIGHT
 146,00

 CAS
 91-64-5

**EINECS** 202-086-7

**TARIFF NUMBER** 2932209015

**REACH REGISTRATION NO.** 01-2119943756-26, 01-2119949300-45

**SPECIFICATIONS** 

ASPECT AT 20°C CRYSTALLINE SOLID

**COLOUR** WHITE

**ODOUR** SWEET, FRESH

**TASTE** 

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 298

 BOILING POINT (°C)
 298

 MELTING POINT (°C)
 68 - 70

 FLASH POINT (°C)
 162,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.