

## **SPECIFICATION SHEET**

**VERSION PRINT DATE** 16/08/24 2,00 VERSION DATE 19/09/22

**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** 

CRYSTALLINE SOLID **ASPECT AT 20°C** 

**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

MELTING POINT (°C) 68 - 70 162,00 FLASH POINT (°C) ASSAY (% GC) > 99 ACID VALUE (mg KOH/g)

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

**VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES** 

**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.