

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 04/11/21 **PRINT DATE** 20/05/24

PRODUCT HELIOTROPINE DIETHYL ACETAL SYNAROME
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 5-DIETHOXYMETHYL-1,3-BENZODIOXOLE

SYNONYMS HELIOTROPINE DIETHYLACETAL,5-DIETHOXYMETHYL-1,3-BENZODIOXOLE

 FORMULA
 C12 H16 O4

 MOLECULAR WEIGHT
 224,00

 CAS
 40527-42-2

**EINECS** 254-956-0

**TARIFF NUMBER** 2932990090

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR FLORAL, SWEET, SPICY, HELIOTROPE

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,108 - 1,128

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4990 - 1,5040

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 85,00

ASSAY (% GC) > 95

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED 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.