



## SPECIFICATION SHEET

**VERSION** 5

**VERSION DATE** 22/12/10

**PRODUCT  
IUPAC NAME**

CIS-3-HEXENOL, NATURAL  
CIS-3-HEXEN-1-OL

**PLANT OF ORIGIN  
PART OF THE PLANT  
FORMULA  
MOLECULAR WEIGHT**

Mentha arvensis  
FLOWERING TOPS  
C<sub>6</sub>H<sub>12</sub>O  
100

**CAS  
EINECS  
FEMA**

928-96-1  
213-192-8  
2563

**CoE  
FDA**

750c  
172.515

**TARIFF NUMBER**

2905299010

**REACH REGISTRATION NO.**

Not available. Substance lawfully placed in the EU market before 1 June 2018

## SPECIFICATIONS

**ASPECT AT 20°C  
COLOUR  
ODOUR  
DENSITY AT 20°C (g/ml)  
REFRACTIVE INDEX n<sub>D</sub>20  
FLASH POINT (°C)  
ASSAY (%GC)**

CLEAR MOBILE LIQUID  
COLORESS  
INTENSE, GREEN ODOR  
0,844 – 0,854  
1,439 – 1,443  
60  
CIS > 97%; CIS+TRANS > 98 %; ISOAMYLALCOHOL  
< 0,2%

**SOLUBILITY  
VAPOUR PRESSURE  
OTHER SOLUBILITIES**

INSOLUBLE IN WATER  
NOT DETERMINED  
SOLUBLE IN ETHANOL

## 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.