



SPECIFICATION SHEET

PRODUCT ETHYL OCTANOATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ETHYL OCTANOATE

SYNONYMS NATURAL ETHYL CAPRYLATE

 FORMULA
 C₁₀ H₂₀ O₂

 MOLECULAR WEIGHT
 172

 CAS
 106-32-1

 EINECS
 203-385-5

 FEMA
 2449

 TARIFF NUMBER
 2915907090

KOSHER CERTIFICATE AVAILABLE ON REQUEST



SPECIFICATIONS

VERSION 1 **VERSION DATE** 19/09/22

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, PINEAPPLE, APPLE, BRANDY

 DENSITY AT 20°C (g / ml)
 0,860–0,870

 DENSITY 25/25
 0,865–0,868

 REFRACTIVE INDEX nD20
 1,4150–1,4200

REFRACTIVE INDEX nD25 —
OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 207 - 209

 FLASH POINT (°C)
 85

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.