

**PRODUCT CODE: 163386****1-Octanol, 99% for synthesis**

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M.= 130,23

CAS [111-87-5]

EINECS 203-917-6

TARIC 2905 16 85 90

**SYNONYMS:** Caprylic Alcohol, n-Octyl Alcohol**PHYSICAL DATA:** liquid, Clear, Colourless, Inmiscible with water. • D 20/4 0,826 • M.P.: -16 °C • B.P.: 195 °C • n<sub>20/D</sub> : 1,4291 • Flash P.:81 °C • Ign. T.:270 °C • Vap. press. (20 °C) 0,3 hPa • Viscosity 20 °C 7,3 mPa.s •**BIBLIOGRAPHY:** Merck Index **12**, 6.849 13, 6.784 Sax **OEI000** • Safety **2** , **2642 B** • Kühn-Birett **O 5** • Ullmann **(5.)1** , 290 • Beilstein **1** , **418 I** , **208 II** , **447 III** , **1703 IV** , **1756** • BRN 1697461 • ACS **XI** • F.C.C **IV542** •**HAZARDOUS:** RTECS: RH 6550000 • LD50 oral mus 1.790 mg/kg • LC L0 rat 5600mg/m3 / 4h •

H: H319 • H315 • H412 •

P: P264 • P280 • P302+P352 • P305+P351+P338 • P321 • P332+P313 • P337+P313 • P362 •

**WEIGHT/VOLUME INFORMATION:** 1l~0,825 kg      1kg~1,212 l**SPECIFICATIONS:**

Minimum assay (G.C.)

99%

Identity :

Identity

IR passes test

Density at 20/4

0,824-0,826

Water (H<sub>2</sub>O)

0,1 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 163386