



Ethyl palmitate

English name: Palmitic acid ethyl ester

Other name: ethyl palmitate, ethyl hexadecanoate

Chemical formula: C₁₈H₃₆O₂

Molecular weight: 284.48

CAS login number: 628-97-7

EINECS entry number: 211-064-6

Melting point: 24°C

Boiling point: 191(1.33kPa)

Water soluble: Insoluble in water

Density: 0.86(25°C)

Appearance: Liquid

Flash point: > 110

Properties: Colorless acicular crystal. It has a faint aroma of wax, fruit and cream. Soluble in ethanol and oil, insoluble in water.