



TECHNICAL DATA SHEET

Standard grade

Product name	(Z)-9-Hexadecenyl acetate	Product code	EP00005
CAS No.	34010-20-3	Pheromone code	9Z-16:OAc
Molecular formula	C18H34O2	Molecular weight	282.46

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (9Z)	≥ 93.0 %	GC-FID (cyanopropyl), isomer-normalised

Storage and handling

Storage conditions	2-8 °C, protected from light, tightly closed	Retest period	24 months
Packaging	1 kg; 25 kg	Safety	See Safety Data Sheet