



TECHNICAL DATA SHEET

Standard grade

Product name	(Z)-3-Decenyl acetate	Product code	EP00076
CAS No.	81634-99-3	Pheromone code	3Z-10:OAc
Molecular formula	C ₁₂ H ₂₂ O ₂	Molecular weight	198.3

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (3Z)	≥ 93.0 %	GC-FID (cyanopropyl), isomer-normalised

Physical properties (literature reference)

Density	0.886 g/cm ³	Flash point	86.7 °C
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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