



TECHNICAL DATA SHEET

Standard grade

Product name	(E)-7-Dodecenyl acetate	Product code	EP00035
CAS No.	16677-06-8	Pheromone code	7E-12:OAc
Molecular formula	C ₁₄ H ₂₆ O ₂	Molecular weight	226.35

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (7E)	≥ 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

Application (literature reference)

Target species	Spodoptera frugiperda
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