



TECHNICAL DATA SHEET

Standard grade

Product name	(R)-Lavandulyl acetate	Product code	EP00220
InChIKey	—	Pheromone code	—
Molecular formula	C ₁₂ H ₂₀ O ₂	Molecular weight	196.29

Specification

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

Physical properties (literature reference)

Flash point	103 °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

Application (literature reference)

Pheromone type	Aggregation pheromone
Target species	Frankliniella occidentalis (western flower thrips)
Order / family	Thysanoptera: Thripidae
Crops	Sweet pepper
Reported blend components	neryl (S)-2-methylbutanoate
Reported blend ratio	neryl (S)-2-methylbutanoate: 1:1
Trap type	blue sticky traps
Key reference	doi:10.1007/s10886-005-1351-z