



TECHNICAL DATA SHEET

Standard grade

Product name	2,6-Dimethyl-1,5-heptadien-3-yl acetate	Product code	EP00199
CAS No.	74902-74-2	Pheromone code	—
Molecular formula	C ₁₁ H ₁₈ O ₂	Molecular weight	182.26

Specification

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

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	Sex pheromone
Target species	Pseudococcus comstocki (Comstock mealybug)
Order / family	Hemiptera: Pseudococcidae
Reported use	Monitoring
Reported blend components	corresponding alcohol (2,6-dimethyl-1,5-heptadien-3-ol)
Key reference	doi:10.1007/bf00988310; doi:10.3897/bdj.13.e163732