



TECHNICAL DATA SHEET

Standard grade

Product name	Periplanone-B	Product code	EP00255
CAS No.	61228-92-0	Pheromone code	9:Kt
Molecular formula	C ₁₅ H ₂₀ O ₃	Molecular weight	248.32

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	Periplaneta americana (American cockroach); Periplaneta australasiae; Periplaneta fuliginosa (smoky brown cockroach)
Reported blend components	periplanone-A
Key reference	doi:10.1007/bf00987792; doi:10.1007/bf00987621