



TECHNICAL DATA SHEET

Standard grade

Product name	(Z,Z)-6,9-Nonadecadien-3-one	Product code	EP00164
CAS No.	95927-69-8	Pheromone code	6Z,9Z-19:Kt
Molecular formula	C ₁₉ H ₃₄ O	Molecular weight	278.47266

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (6Z,9Z)	≥ 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	Peribatodes rhomboidaria
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