



TECHNICAL DATA SHEET

Standard grade

Product name	Seudenol	Product code	EP00241
CAS No.	21378-21-2	Pheromone code	—
Molecular formula	C ₇ H ₁₂ O	Molecular weight	112.17

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	Aggregation pheromone
Target species	Dendroctonus simplex (eastern larch beetle); Dendroctonus rufipennis (spruce beetle)
Order / family	Coleoptera: Curculionidae: Scolytinae; Coleoptera: Curculionidae
Crops	Larix laricina
Reported use	Monitoring
Reported blend components	3-carene; alpha-pinene; frontalin; verbenene
Trap type	funnel trap
Key reference	doi:10.1093/ee/nvaf008; doi:10.1093/ee/nvy092