



TECHNICAL DATA SHEET

Standard grade

Product name	endo-Brevicomín	Product code	EP00239
CAS No.	62532-53-0	Pheromone code	—
Molecular formula	C ₉ H ₁₆ O ₂	Molecular weight	156.22

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 frontalis; Dendroctonus mesoamericanus; Dendroctonus brevicomis; Dendroctonus barberi
Order / family	Coleoptera: Curculionidae: Scolytinae; Coleoptera: Curculionidae; Coleoptera: Curculionidae: Scolytinae
Reported use	Monitoring
Reported blend components	frontalin; alpha-pinene; ipsdienol; myrcene
Trap type	funnel trap
Key reference	doi:10.1007/s10886-007-9336-8; doi:10.1007/s10886-025-01653-8