



TECHNICAL DATA SHEET

Standard grade

Product name	Stegobinone	Product code	EP00233
CAS No.	110996-50-4	Pheromone code	9:Kt
Molecular formula	C ₁₃ H ₂₀ O ₃	Molecular weight	224.3

Specification

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

Physical properties (literature reference)

Density	0.994 g/cm ³		
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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	Stegobium paniceum (drugstore beetle); Anobium punctatum (common furniture beetle)
Order / family	Coleoptera: Anobiidae
Key reference	doi:10.1007/bf01013235; doi:10.1007/bf01013236