



TECHNICAL DATA SHEET

Standard grade

Product name	Geranylacetone	Product code	EP00189
CAS No.	3796-70-1	Pheromone code	—
Molecular formula	C ₁₃ H ₂₂ O	Molecular weight	194.32

Specification

Property	Specification	Method
Appearance	Clear, colourless to yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (5E)	≥ 93.0 %	GC-FID (cyanopropyl), isomer-normalised

Physical properties (literature reference)

Boiling point	254–258 °C / pressure not stated	Density	0.873 g/cm ³
Flash point	113 °C		

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