



TECHNICAL DATA SHEET

Standard grade

Product name	(E)-10-Dodecen-1-ol	Product code	EP00173
CAS No.	35237-63-9	Pheromone code	10E-12:OH
Molecular formula	C ₁₂ H ₂₄ O	Molecular weight	184.32

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (10E)	≥ 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	Cydia nigricana (pea moth)
Reported blend components	(E)-10-dodecen-1-yl acetate (E10-12:Ac)
Key reference	doi:10.1007/bf00987788