



TECHNICAL DATA SHEET

Standard grade

Product name	(E)-11-Tetradecen-1-ol	Product code	EP00129
CAS No.	35153-18-5	Pheromone code	11E-14:OH
Molecular formula	C14H28O	Molecular weight	212.37

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (11E)	≥ 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)

Pheromone type	Sex pheromone
Target species	Epiphyas postvittana (lightbrown apple moth)
Order / family	Lepidoptera: Tortricidae
Crops	Apple
Reported blend components	(E)-11-tetradecenyl acetate (E11-14Ac); (E,E)-9,11-tetradecadienyl acetate (E9E11-14Ac)
Key reference	doi:10.1007/s10886-011-9964-x; doi:10.1016/s0965-1748(02)00075-9