



TECHNICAL DATA SHEET

Standard grade

Product name	(3E,5Z)-Tetradeca-3,5-dienoic acid	Product code	EP00135
CAS No.	23400-52-4	Pheromone code	3E,5Z-14:Acid
Molecular formula	C14H24O2	Molecular weight	224.34

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 95.0 %	GC-FID (PEG)
Isomeric purity (3E,5Z)	≥ 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	Attagenus megatoma
----------------	--------------------