



TECHNICAL DATA SHEET

Standard grade

Product name	(E,E)-8,10-Dodecadienal	Product code	EP00169
CAS No.	69775-58-2	Pheromone code	8E,10E-12:Ald
Molecular formula	C ₁₂ H ₂₀ O	Molecular weight	180.2866

Specification

Property	Specification	Method
Appearance	Clear, colourless to yellow liquid	Visual
Chemical purity	≥ 90.0 %	GC-FID (PEG)
Isomeric purity (8E,10E)	≥ 93.0 %	GC-FID (cyanopropyl), isomer-normalised

Storage and handling

Storage conditions	2–8 °C (or –20 °C), protected from light, under nitrogen, container filled to minimise headspace	Retest period	12 months
Packaging	1 kg; 25 kg	Safety	See Safety Data Sheet