



TECHNICAL DATA SHEET

Standard grade

Product name	(Z)-4-Undecenal	Product code	EP00168
CAS No.	68820-32-6	Pheromone code	4Z-11:Ald
Molecular formula	C ₁₁ H ₂₀ O	Molecular weight	168.28

Specification

Property	Specification	Method
Appearance	Clear, colourless to pale yellow liquid	Visual
Chemical purity	≥ 98.0 %	GC-FID (PEG)
Isomeric purity (4Z)	≥ 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