



TECHNICAL DATA SHEET

Standard grade

Product name	Peachflure	Product code	EP00106
CAS No.	63408-44-6	Pheromone code	—
Molecular formula	C20H38O	Molecular weight	294.52

Specification

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

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	Carposina sasakii (peach fruit moth); Coscinoptycha improbana (guava moth)
Order / family	Lepidoptera: Carposinidae
Crops	Pome fruit trees; stone fruit trees; apple
Reported use	Monitoring
Key reference	doi:10.1093/jee/toy325; doi:10.1016/j.bbrc.2018.12.007