



## TECHNICAL DATA SHEET

Standard grade

|                   |                                   |                  |          |
|-------------------|-----------------------------------|------------------|----------|
| Product name      | (E)-9-Dodecen-1-ol                | Product code     | EP00118  |
| CAS No.           | 35237-62-8                        | Pheromone code   | 9E-12:OH |
| Molecular formula | C <sub>12</sub> H <sub>24</sub> O | Molecular weight | 184.32   |

### Specification

| Property             | Specification                           | Method                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Appearance           | Clear, colourless to pale yellow liquid | Visual                                  |
| Chemical purity      | ≥ 95.0 %                                | GC-FID (PEG)                            |
| Isomeric purity (9E) | ≥ 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 | Cydia pomonella |
|----------------|-----------------|