



## TECHNICAL DATA SHEET

Standard grade

|                   |                                   |                  |          |
|-------------------|-----------------------------------|------------------|----------|
| Product name      | (Z)-8-Tetradecen-1-ol             | Product code     | EP00066  |
| CAS No.           | 64470-32-2                        | Pheromone code   | 8Z-14:OH |
| Molecular formula | C <sub>14</sub> H <sub>28</sub> O | Molecular weight | 212.37   |

### Specification

| Property             | Specification                           | Method                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Appearance           | Clear, colourless to pale yellow liquid | Visual                                  |
| Chemical purity      | ≥ 95.0 %                                | GC-FID (PEG)                            |
| Isomeric purity (8Z) | ≥ 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 | Phyllonorycter heegeriella |
|----------------|----------------------------|