

## TECHNICAL DATASHEET

### Sample Identification

**Part Number:** 10038-101 R06  
**Product Type:** ESSENTIAL OIL  
**Description:** GOLDEN ROD ORGANIC  
**Part:** Leave & Flower  
**Latin name:** *Solidago canadensis*

**Purity:** 100% pure and natural  
**Country of Origin:** Canada  
**CAS Number:** 96690-40-3  
**FEMA Number:** N/A  
**EINECS Number:** 306-234-2

### Certification



### Organoleptic properties

Property	Specification
Aspect	Liquid
Color	Pale yellow to yellow
Odor	Herbal

### Chemical and Physical properties

Shelf Life (years)	5
Specific gravity (20/20)	0.850-0.885
Refractive Index (20/20)	1.4700-1.5000
Flash Point (deg C)	38.0-38.0

### Main components

Component	CAS	Specification
Germacrene-D	37839-63-7	15.0-32.0%
α-pinene	80-56-8	12.0-24.0%
Limonene	5989-27-5	8.0-22.0%
Myrcene	123-35-3	5.0-19.0%

### Handling

See Safety Data Sheet (SDS) for handling conditions.