

## TECHNICAL DATA SHEET

### Product Identification

Part Number :	10067-101
Description :	Balsam Poplar Essential Oil - ORGANIC
Part:	Twigs and Buds
Chemical Identification:	Balsam Poplar, bamtree, oil
Botanical name:	Populus balsamifera
Purity:	100% pure and natural
Country of Origin :	Canada
CAS Number:	91721-76-5

Picture shooting  
in progress...

### Certification



### Organoleptic properties

Property	Specification
Aspect	Liquid
Color	Very light yellow
Odor	Sweet and resinous

### Chemical and Physical properties

Property	Specification
Shelf life	5 years
Specific gravity	0.84-0.91
Refractive Index	1.470-1.500
Flash Point	48 °C

### Main components

Component	CAS	Specification
$\alpha$ -Bisabolol	23089-26-1	22-33%
t-Nerolidol	7212-44-4	5-10%
$\alpha$ -Amorphene	483-75-0	3-8%
$\delta$ -Amorphene	189165-79-5	2-5%
$\delta$ -Cadinene	483-76-1	3-7%

### Handling

See Safety Data Sheet (SDS) for handling conditions.