

## 62108 Tolubalsam

### Product Specification

Product: Tolubalsam  
Appearance: yellow-brown to brown resinous semi-solid

#### Physical and chemical Properties:

Acid value: 100 – 160 mg KOH/g  
Ester value: 40 – 85 mg KOH/g  
Saponification value: 170 – 230 mg KOH/g  
Balsamic Acids content: 35 – 50 %  
Colophony test: complies  
Alcohol insoluble matter: max. 5 %  
Loss on drying: max. 4 %

#### Regulatory Status in Flavoring:

EU Regulations: FLAVOR (EC 1334/2008)  
USA Regulations: Artificial  
Food Grade: yes

#### Storage Conditions:

Storage conditions: Store in a cool and dry area in full unopened and suitable container.  
Shelf life: 2 years if stored properly.  
Additives: Shellac (E904) 10 – 15 %