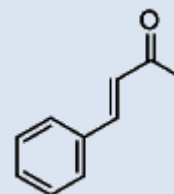


PRODUCT SPECIFICATION

BENZALACETONE

| | |
|--------------------|-----------------------------------|
| Code | 01056 |
| CAS | 122-57-6 |
| EINECS | 204-555-1 |
| FEMA No | 2881 |
| Structural Formula | C ₁₀ H ₁₀ O |
| Molecular Weight | 146.19 |
| Tariff Number | 2914399090 |



SENSORY DATA

| | |
|------------|---|
| Appearance | Colourless or faint yellow crystal |
| Odor | Sweet spice cinnamon balsam rhubarb creamy floral |

ANALYTICAL DATA

| Item | Standard |
|-------------------------|----------|
| Refractive Index (20°C) | - |
| Refractive Index (25°C) | - |
| Relative Density(20°C) | - |
| Relative Density(25°C) | - |
| Acid Value (KOH mg/g) | - |
| Melting Point(°C) | 39-41.30 |
| Water (%) | - |
| Optical Rotation(20°C) | - |
| Purity (%) | ≥99.0 |
| Solubility | - |

OTHER DATA

| | |
|-------------------|--|
| Flash Point | 253.00 °F |
| Shelf Life | 12 months |
| Storage Condition | Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable. |
| Issue Date | 8/1/2018 |