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|  synerzine TM | Title: | W1688 Product Specification | | |
| | Document #: | 02-1006 | Rev #: | 001 |
| | Status: | ACTIVE | Date Issued: | 11/14/2022 |

Product Identifiers

| | |
|---------------|------------------|
| Product Name: | PERILLYL ACETATE |
|---------------|------------------|

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|------------------|--------------|-------|------------|--------|------|
| Synerzine Item # | W1688 | CAS # | 15111-96-3 | FEMA # | 3561 |
|------------------|--------------|-------|------------|--------|------|

Material Properties

| | | | |
|-------------------|----------|----------------------|--------|
| Molecular Formula | C12H18O2 | Flash Point (°F, CC) | 200 |
| Molecular Weight | 193.3 | Boiling Point | High |
| Shelf Life (days) | 730 | Physical State | Liquid |

| | |
|-----------------------|--|
| Solubility | Insoluble in water; soluble in organic solvents |
| Storage and Stability | Store in fully closed container in cool (~20°C) dry place. |
| Handling Precautions | Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame. |

Specified Critical Limits

| Critical Property | Test Method | UOM | Lower Limit | Upper Limit |
|-------------------|-------------------------|--------------------------|--------------------------|-------------|
| Color | Visual Analysis | None | Colorless | Colorless |
| Odor | Organoleptic Analysis | None | Fruity, woody, raspberry | |
| Chemical Purity | Gas Chromatography | % | 96.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.980 | 0.987 |
| Refractive Index | Refractometric Analysis | nD20 | 1.480 | 1.490 |

Notes

*Also known as p-mentha-1,8-dien-7-yl-acetate

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 11/14/2022