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|  synerzine TM | Title: | P912 Product Specification | | |
| | Document #: | 02-1006 | Rev #: | 000 |
| | Status: | ACTIVE | Date Issued: | 06/21/2013 |

Product Identifiers

| | | | |
|------------------|-----------------------------|--------|-----------|
| Product Name: | 2-(2-METHYLPROPYL)PYRIDINE* | | |
| Synerzine Item # | P912 | CAS # | 6304-24-1 |
| | | FEMA # | 3370 |

Material Properties

| | | | |
|-------------------|--------|----------------------|--------|
| Molecular Formula | C9H13N | Flash Point (°F, CC) | >200 |
| Molecular Weight | 135.2 | Boiling Point | 181°C |
| Shelf Life (days) | 730 | Physical State | Liquid |

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|-----------------------|--|
| Solubility | Insoluble in water; soluble in organic sovents |
| 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, green | |
| Chemical Purity | Gas Chromatography | % | 98.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.895 | 0.904 |
| Refractive Index | Refractometric Analysis | nD20 | 1.482 | 1.490 |

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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