

Typical Product Specifications & Properties

(±)-(Z+E)-2-pentyl-4-propyl-1,3-oxathiane

CAS Number: : 59323-81-8

| Specifications | Limits |
|------------------|-------------------------------------|
| Appearance | colorless to yellow clear liquid |
| Vapor Pressure | 0.002140 mm/Hg @ 25.00 °C |
| Specific gravity | 0.93600 to 0.94200 @ 25.00 °C |
| Pounds/Gallon | 7.788 to 7.838 |
| Refractive Index | 1.47500 to 1.48100 @ 20.00 °C |
| Flash Point | 274.00 °F. TCC |
| logP (o/w) | 4.44 |
| Odor | fruity onion |
| Assay | 95.00 to 100.00 % sum of isomers |
| Boiling Point | 298.00 to 300.00 °C. @ 760.00 mm Hg |
| Odor Type | onion |