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Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 45047 |
| Product | Hexadecafluoro(1,3-dimethylcyclohexane) Perfluoro(1,3-dimethylcyclohexane) |
| CAS Number | 335-27-3 |
| Molecular Formula | C ₈ F ₁₆ |
| Molecular Weight | 400.06 |

| | |
|--------------------------|--|
| Appearance | Colorless to almost colorless clear liquid |
| Melting Point | -55 °C |
| Boiling point | 101-102 °C |
| Density | 1.86 |
| Refractive Index | n_D^{20} 1.290 |
| Infrared Spectrum | Conforms to structure |
| Purity by GC | ≥ 80% (total of isomer) |
| Storage | Store at 2 - 8 °C |

For Laboratory Use Only