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Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 46120 |
| Product | 3-Fluorobenzyl cyanide 3-Fluorophenylacetonitrile |
| CAS Number | 501-00-8 |
| Molecular Formula | C ₈ H ₆ FN |
| Molecular Weight | 135.14 |

| | |
|--------------------------|---|
| Appearance | White or colorless to yellow to orange powder to lump to clear liquid |
| Melting Point | 21 °C |
| Boiling point | 230 °C |
| Flash Point | 113 °C |
| Density | 1.16 |
| Refractive Index | n_D^{20} 1.5 |
| Infrared Spectrum | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Purity by GC | ≥ 98% |
| Storage | Store at RT |

For Laboratory Use Only