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Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 46529 |
| Product | (S)-(-)-Carvedilol (-)-1-(9H-Carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy)ethyl] |
| CAS Number | 95094-00-1 |
| Molecular Formula | C ₂₄ H ₂₆ N ₂ O ₄ |
| Molecular Weight | 406.5 |

| | |
|---------------------------------|---|
| Appearance | White to off-white powder |
| Solubility | Soluble in DMSO |
| Optical Rotation | [α] _D ²⁰ = -16 to -19 ° |
| Infrared Spectrum | Conforms to structure |
| Analysis by Mass Spectra | Conforms to standard |
| ¹³C NMR | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Chiral HPLC | ≥ 99% (ee) |
| Other Enantiomer | ≤ 1% |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 2 - 8 °C |

For Laboratory Use Only