

Chem-Impex International, Inc.

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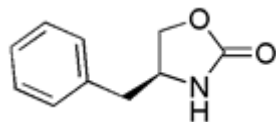
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 16606 |
| Product | (S)-(-)-4-Benzyl-2-oxazolidinone (4S)-4-Benzyl-1,3-oxazolidin-2-one (S)-4-(Phenylmethyl)-2-oxazolidinone |
| CAS Number | 90719-32-7 |
| Molecular Formula | C ₁₀ H ₁₁ NO ₂ |
| Molecular Weight | 177.2 |

| | |
|------------------------------------|---|
| Appearance | White to off-white solid or crystalline powder |
| Water Content (Karl Fisher) | ≤ 1% |
| Optical Rotation | [α] ²⁰ _D = -58 to -68 ° (C=1 in Chloroform) |
| Related Substances | Individual impurity : ≤ 0.5% Total impurities : ≤ 1% |
| Chiral HPLC | ≥ 99.5% (ee) |
| Purity by HPLC | ≥ 98% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only