

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 03219 |
| Lot Number | 001133-20110906 |
| Product | O-Benzyl-L-serinol hydrochloride L-Serinol(Bzl) hydrochloride H-L-Ser(Bzl)-ol•HCl |
| CAS Number | 58577-87-0 |
| Molecular Formula | C ₁₀ H ₁₅ NO ₂ •HCl |
| Molecular Weight | 217.6 |

| | |
|---------------------------|--|
| Appearance | White powder |
| Optical Rotation | [α] _D ²⁵ = -5.4° (C=1 in MeOH) |
| ¹³C NMR | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Purity by HPLC | 100% |
| Storage | Store at 0-8 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager