

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 02596 |
| Lot Number | 000630-122115-02596 |
| Product | Statine Hydrochloride Sta(3 <i>S</i> ,4 <i>S</i>)-OH•HCl (3 <i>S</i> ,4 <i>S</i>)-4-Amino-3-hydroxy-6-methylheptanoic acid hydrochloride |
| CAS Number | 49642-07-1 (net) |
| Molecular Formula | C ₈ H ₁₇ NO ₃ •HCl |
| Molecular Weight | 211.69 |

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|---------------------------------|--|
| Appearance | Glassy solid |
| TLC System | Chloroform/Methanol/Water/Acetic acid (50:30:6:3) n-Butanol/Water/Acetic acid (4:1:1) |
| Analysis by Mass Spectra | Theoretical molecular weight: 175.1 (free base) Experimental molecular weight: 175.1 (free base), ES ⁺ |
| Purity by TLC | > 98% |
| 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