

## Specification Sheet

Product Name: **Leupeptin hemisulfate salt**  
Specifications & Purity: **≥90%(HPLC)**  
SKU #: **L111765**

Parameter	Limit Values
Water by Karl Fischer	0-12 (%)
Purity(HPLC)	90-100 (%)
Chloride Content	0-1 (%)
Sulfate(SO42-)	7-12 (%)
Peptide content(Amino Acid Analysis)	80-100 (%)
Appearance (L111765)	White Solid
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to Faint Yellow,Clear ,50 mg/ml, H2O	pass
Test as a protease inhibitor	Pass