



Specification

Leupeptin Hemisulfate

CAS Number: 103476-89-7
Molecular Formula: C₂₀H₃₈N₆O₄ • 1/2H₂SO₄
Molecular Weight: 475.6
Storage: -20°C

Test	Specification
Appearance:	White Powder
Identification:	Pass Test
Optical Rotation:	Report °
Peptide Content:	> 70 %
Purity (HPLC):	≥ 90 %
Solubility (50mg/ml in H ₂ O):	Clear and Colorless to Faint Yellow Solution
Water Content (K.F):	< 10.0 %

Approved:

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