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Product Specifications

Catalogue Number	04359
Product	<i>N</i>^α-Acetyl-L-histidine methyl amide Ac-L-His-NHMe
CAS Number	6367-11-9
Molecular Formula	C ₉ H ₁₄ N ₄ O ₂
Molecular Weight	210.24
Appearance	White powder
Solubility	Clear, colorless solution (5% in Acetic acid 80%)
TLC System	n-Butanol/Acetic acid/Water (4:2:2) Chloroform/Methanol/Acetic acid 32% (5:3:1) Isopropanol/Ammonia Concentrated (1:1) Plate: Silica gel 60 F ₂₅₄ Detected by: chlorine-tolidine, Paulys Reagent
Purity by TLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only