

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Acetyl-L-histidine Monohydrate
Specifications & Purity:	≥99%
SKU #	A105964

Parameter	Limit Values
Melting point	155-170 (°C)
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	40-47 (°)
Purity(as dry basis) (HPLC)	99-100 (%)
Water by Karl Fischer	7-10 (%)
Appearance (A105964)	White or off-white powder
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency