

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Carnosine**
Specifications & Purity: Moligand™, ≥98%
SKU #: **C106843**

Parameter	Limit Values
Specific Rotation [α] ₂₀ /D(c=2 H ₂ O)	19.8-22.2 (°)
Purity(HPLC)	98-100 (%)
Purity(Nonaqueous Titration)	98-102 (%)
Histidine	0-0.5 (%)
Appearance (C106843)	White to Off-White Powder
Solubility in H ₂ O , Colorless to Faint Yellow Clear to Hazy 20mg/ml	pass
Proton NMR spectrum	Conforms to Structure