

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	D-Ornithine monohydrochloride
Specifications & Purity:	98%
SKU #	O101048

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 5\text{mol/L HCl})$	-25--21 (°)
Carbon by Elemental Analysis	34.5-36.9 (%)
Nitrogen by Elemental Analysis	16-17.2 (%)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Appearance (O101048)	White or off-white powder
Proton NMR spectrum	Conforms to Structure