

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N ω -Nitro-L-arginine**
Specifications & Purity: **98%**
SKU #: **N109208**

Parameter	Limit Values
Specific Rotation [a] _D 20/D(c=2 in 2mol/L HCl)	23-31 (°)
Nitrogen by Elemental Analysis	31.3-32.6 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	32.2-33.5 (%)
Appearance (N109208)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in 1 M HCl , Colorless to Light Yellow,Clear,50 mg/ml	pass