

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Z-L-Homoserine lactone
Specifications & Purity:	98%
SKU #	Z100972

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-34--30 (°)
Purity(HPLC)	98-100 (%)
Melting point	127-132 (°C)
Appearance(Z100972)	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure