

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(3-Hydroxyoctanoyl)-DL-homoserine lactone
Specifications & Purity:	≥99%(HPLC)(mixture of isomers)
SKU #	N131553

Parameter	Limit Values
Purity(mixture of isomers)(HPLC)	99-100 (%)
Carbon by Elemental Analysis	58.4-59.4 (%)
Hydrogen by Elemental Analysis	8.3-8.8 (%)
Proton NMR spectrum	Conforms to Structure