

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Octanoyl-L-homoserine lactone
Specifications & Purity:	≥98%
SKU #	O275948

Parameter	Limit Values
Appearance(O275948)	White to Off White Powder to Crystals
Purity(HPLC)	98-100 (%)
specific rotation $[\alpha]_{20/D}(C=0.2 \text{ in MeOH})$	-32--25 (°)
Proton NMR spectrum	Conforms to structure