

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Dodecanoyl-L-homoserine lactone**
Specifications & Purity: **98%(HPLC)**
SKU #: **D329450**

Parameter	Limit Values
Appearance(D329450)	White to Off White Powder to Crystals
Purity(HPLC)	98-100 (%)
Proton NMR spectrum	Conforms to structure
specific rotation $[\alpha]_{20/D}(C=0.2 \text{ in MeOH})$	-30--20 (°)