

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Hexanoyl-L-homoserine lactone (C6-HSL)
Specifications & Purity:	≥98%
SKU #	H275885

Parameter	Limit Values
Appearance(H275885)	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 in MeOH)	-35--29 (°)