

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Ethyl (S)-(+)-2-pyrrolidone-5-carboxylate
Specifications & Purity:	98%
SKU #	E133568

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{19/D}(c=10 \text{ in EtOH})$	3-4 (°)
Appearance (E133568)	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure