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ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **(S)- $\alpha$ -Amino- $\gamma$ -butyrolactone hydrochloride**  
Specifications & Purity:  $\geq 97\%$   
SKU #: **A101211**

Parameter	Limit Values
Purity(Titration)	96.5-103.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in EtOH})$	-28--25 ( $^{\circ}$ )
Melting point	210-220 ( $^{\circ}\text{C}$ )
Appearance (A101211)	white to brown powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , very few cloudy	pass