

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **(-)-Sparteine Sulfate pentahydrate**  
Specifications & Purity: 97%  
SKU # **S413298**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(C=5 \text{ in H}_2\text{O})$	-24--20 (°)
Purity(HPLC area)	97-100 (%)
NMR Spectrum 1H	Conforms to Structure