

Specification Sheet

Product Name: **(+)-Sparteine (sulfate pentahydrate)**
Specifications & Purity: **≥97%**
SKU #: **S767193**

Parameter	Limit Values
Purity(HPLC)	97-100 (%)
Specific Rotation $[\alpha]_{20/D}(C=5 \text{ in } H_2O)$	20-24 (°)
Proton NMR spectrum	Conforms to Structure