

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(2S,2'S)-(-)-[N,N'-Bis(2-pyridylmethyl)-2,2'-bipyrrolidine tetrahydrochloride ((S,S)-PDP)**

Specifications & Purity: 97% , 99%ee

SKU # **S281448**

Parameter	Limit Values
NMR Spectrum 1H	Conforms to Structure
Purity(HPLC area)	97-100 (%)
Specific rotation $[\alpha]_{20/D}(c=1, \text{Methanol})$	-97.6~-91.6 (°)
LC-MS for identification	Conforms