

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	(R)-(-)-2,3-Diaminopropionic Acid Hydrochloride
Specifications & Purity:	99%
SKU #	D102444

Parameter	Limit Values
Melting point	235-240 (°C)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in } 1 \text{ M HCl})}$	-26--20 (°)
Purity(Neutralization titration)	98.5-101.5 (%)
Appearance (D102444)	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure