

Specification Sheet

Product Name:	L-Homocysteine thiolactone hydrochloride
Specifications & Purity:	95%
SKU #	S169532

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	19-23 (°)
Nitrogen by Elemental Analysis	8.8-9.4 (%)
Carbon by Elemental Analysis	30.5-31.7 (%)
Appearance (S169532Form)	Powder and solid
Appearance (S169532Color)	White to Yellow
Proton NMR spectrum	Conforms to Structure