



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-218649
Lot Number: SAMPLE
Product Name: L-Serine Methyl Ester Hydrochloride
CAS Number: 5680-80-8
Molecular Formula: $C_4H_9O_3N \cdot HCl$
Molecular Weight: 155.58

Test	Specification	Result
Purity (Nonaqueous Titration)	$\geq 98.0\%$	98.9%
Solubility	Almost transparency in water	Transparency in water
Specific Rotation ($\alpha_{20/D}$)	$+2.0 - +5.0^\circ$ (c = 5, MeOH)	$+3.9^\circ$

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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