



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-2033
Product Name	H-Lys-OMe•2HCl L-Lysine methyl ester dihydrochloride
Lot Number	100211-11031
CAS Registry Number	26348-70-9
Molecular Formula	$C_7H_{16}N_2O_2 \cdot 2HCl$
Molecular Weight	233.1
Appearance	White powder
Melting Point	193.6 – 194.1 °C
Clarity of solution	Clear solution (0.3 g in 2 mL H ₂ O)
Specific rotation $[\alpha]_D^{20}$	+22° (C = 1 in Methanol)
Mass spectrum	Complies with the standard
Purity (HPLC)	98.60 %
Storage	Store at -0°C