



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat. No.: 04-1217

<u>Product:</u>	Fmoc-N-e-BOC-D-LYSINE (Fmoc-D-Lys-(Boc)-OH)
<u>CAS Number:</u>	[92122-45-7]
<u>Lot No.:</u>	8319-AA/2
<u>Molecular Formula:</u>	C ₂₆ H ₃₂ N ₂ O ₆
<u>Molecular Weight:</u>	468.6
<u>Melting Point:</u>	129-131.5%
<u>Appearance:</u>	White powder
<u>[α]_D²⁰:</u>	+12.6° (1% DMF)
<u>Purity (HPLC):</u>	98.8%
<u>Assay (NaOH):</u>	99.7%
<u>Water content (KF):</u>	0.1%
<u>L-Enantiomer:</u>	0.1%

