



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

Catalog Number	04-1218
Product Name	FMOC-Lys(BOC)-OH 9-Fluorenylmethoxycarbonyl-Ne-t-butyloxycarbonyl- L-lysine
Lot Number	0302020097
CAS Registry Number	71989-26-9
Molecular Formula	C <sub>26</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight	468.55
Appearance	White crystalline powder
Specific Rotation [ $\alpha$ ] <sub>D</sub> <sup>20</sup>	- 12.1 ° (c=1, DMF)
HPLC	99.6 %
TLC	< 0.1 % Lysine
IR	Conforms
Assay (NaOH)	101.3 %
Water Content (KF)	0.0 %
Storage	Store at 0-5 °C