



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

CAT. No.: 04-1268

<u>Product Name:</u>	Fmoc-Glu(OMe)-OH
<u>CAS Number:</u>	[145038-50-2]
<u>Lot Number:</u>	5670-AB/1
<u>Molecular Formula:</u>	C ₂₁ H ₂₁ NO ₆
<u>Molecular Weight:</u>	383.4
<u>Melting Point:</u>	112-115°C
<u>Appearance:</u>	White powder
<u>[α]_D²⁰:</u>	-10.9° (1% MeOH)
<u>TLC</u>	Conforms to reference < 0.1% H-Glu(OMe)-OH
<u>Purity (HPLC):</u>	98.5%
<u>Assay (Titr.):</u>	101.5%
<u>Water Content(KF):</u>	0.3%
<u>D-Enantiomer:</u>	0.1%

