



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

CAT. No.: 04-1366

<u>Product Name:</u>	Fmoc-L-PROLINE (Fmoc-Pro-OH)
<u>CAS Number:</u>	[71989-31-6]
<u>Lot Number:</u>	6404-AA/1
<u>Molecular Formula:</u>	C ₂₀ H ₁₉ NO ₄
<u>Molecular Weight:</u>	337.4
<u>Melting Point:</u>	116.5-117.5°C
<u>Appearance:</u>	White powder
<u>[α]_D²⁰:</u>	-38.9°C
<u>Purity (HPLC):</u>	99.9%
<u>Assay (NaOH)</u>	99.0%
<u>Water Content (KF):</u>	< 0.1%
<u>D-Enantiomer:</u>	< 0.1%

