



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

CAT. No.: 04-571

<u>Product Name:</u>	BOC-D-ASPARTIC ACID ALLYLESTER (Boc-D-Asp(OAll)-OH)
<u>Lot Number:</u>	7813
<u>Molecular Formula:</u>	C ₁₂ H ₁₉ NO ₆
<u>Molecular Weight:</u>	273.29
<u>Melting Point:</u>	46-48°C
<u>Appearance:</u>	White, fine crystalline powder
<u>[α]²⁰_D:</u>	+28.3°C (1% DMF)
<u>TLC:</u>	Conforms to reference, < 0.1% H-D-Asp(OAll)-OH
<u>Purity:</u>	99.2% (HPLC)
<u>Assay:</u>	100.0% (Titr.)
<u>L-Enantiomer:</u>	0.4%