



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: www.indofinechemical.com

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

CAT. No.: 04-1419

<u>Product Name:</u>	FMOC-XANTHYL-L-CYSTEINE (Fmoc-Cys(Xan)-OH)
<u>Lot Number:</u>	V-2857-BB/2
<u>Molecular Weight:</u>	523.6
<u>Melting Point:</u>	192-193.5°C
<u>Appearance:</u>	Off white, fine crystalline powder
<u>[α]_D²⁰:</u>	-25.9°C (1% DMF)
<u>Purity:</u>	99.2% (HPLC)
<u>Loss on drying:</u>	0.5%
<u>D-Enantiomer:</u>	0.3%
<u>¹H-NMR:</u>	Complies