



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

CAT. No.: 04-473

<u>Product Name:</u>	O-BENZYL-L-THREONINE (H-Thr(Bzl)-OH)
<u>CAS Number:</u>	[4378-10-3]
<u>Lot Number:</u>	7082-AC/1
<u>Molecular Formula:</u>	C ₁₁ H ₁₅ NO ₃
<u>Molecular Weight:</u>	209.2
<u>Appearance:</u>	White powder
<u>[α]_D²⁰:</u>	-24.2°C (1%AcOH)
<u>Purity (HPLC):</u>	99.9%
<u>Assay (HClO₄):</u>	100.3%
<u>Water Content (KF):</u>	0.3%
<u>Enantiomeric Purity:</u>	<0.1% H-D-THR-OH < 0.1% H-allo-Thr-OH < 0.1% H-D-allo-Thr-OH

