



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: 04-1092

<u>Product:</u>	N,O-DIACETYL-L-TYROSINE (Ac-Tyr(Ac)-OH)
<u>CAS Number:</u>	17355-23-6
<u>Lot Number:</u>	7433-AB/1
<u>Molecular Weight:</u>	265.30
<u>Melting Point:</u>	158-160°C
<u>Appearance:</u>	White crystalline powder
<u>$[\alpha]_D^{20}$:</u>	+40.2°C (0.5% H ₂ O)
<u>TLC:</u>	conforms to reference <0.1% H-Tyr-OH
<u>Purity:</u>	98.8% (HPLC)
<u>Water content:</u>	0.1% (KF)
<u>Loss on drying:</u>	0.1% (4h/105°C)
<u>D-Enantiomer:</u>	0.3%