



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: 025638

<u>Product:</u>	MELATONIN
<u>CAS Number:</u>	[73-31-4]
<u>Lot Number:</u>	1301291
<u>Chemical Formula:</u>	$C_6H_{14}N_2O_2$
<u>Molecular Weight:</u>	232.28
<u>Melting point:</u>	116-120°C
<u>Appearance:</u>	White to off-white powder
<u>Solubility:</u>	0.1 mg/ml in water 0.2 mg/ml in 0.2N NaOH 0.8 mg/ml in 0.1N HCl 8 mg./ml in ethanol
<u>Storage:</u>	Cool dry place
<u>Purity:</u>	99.5%