



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**CAT. No.: 021523**

<u>Product Name:</u>	<b>TRIGONELLINE</b>
<u>CAS Number:</u>	[535-83-1]
<u>Lot Number:</u>	0111209
<u>Chemical Family:</u>	Alkaloids and derivatives
<u>Chemical Formula:</u>	C <sub>7</sub> H <sub>7</sub> NO <sub>2</sub> H <sub>2</sub> O
<u>Appearance:</u>	Powder
<u>Melting Point:</u>	250-260°C (dec)
<u>Appearance:</u>	Yellow crystals
<u>Purity:</u>	Minimum 98%
<u>Thin Layer Chromatography:</u>	
-Support:	Cellulose
-Solvent:	n-butanol/acetic acid/water (4/1/1/1:V/V/V)
-Detection:	U.V.
<u>Storage:</u>	Store at +4°C in a dry and dark place