



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Cat No.: 023554

<u>Product:</u>	<b>SPIRONOLACTONE</b>	
<u>CAS Number:</u>	[52-01-7]	
<u>Lot Number:</u>	1105131	
<u>Chemical Formula:</u>	C <sub>24</sub> H <sub>32</sub> O <sub>4</sub> S	
<u>Molecular Weight:</u>	416.58	
<u>Melting Point:</u>	198-207°C	
<u>Appearance:</u>	White powder	
<u>Specific rotation:</u>	-37.0°	
<u>Related substances:</u>	Canrenone	0.01%
	Total impurities	0.43%
<u>Sulphated ash:</u>	0.0%	
<u>Loss on drying:</u>	0.2%	
<u>Solubility:</u>	Solubile in most organic solvents. In water 22 mg/L at 25°C	
<u>Storage:</u>	Cool dry place	
<u>Assay:</u>	101.6%	

