



# INDOFINE Chemical Company, Inc.

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## *Certificate of Analysis*

<b>Catalogue Number</b>	020761
<b>Product</b>	<b>Pyruvic acid sodium salt</b>
<b>Lot Number</b>	000331-33798 $\alpha$ -Ketopropionic acid sodium salt  Sodium pyruvate
<b>CAS Number</b>	113-24-6
<b>Molecular Formula</b>	$C_3H_3O_3Na$
<b>Molecular Weight</b>	110.04
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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear colorless solution (100 mg/mL in H <sub>2</sub> O)
<b>Heavy Metals</b>	< 10 ppm
<b>Arsenic (As<sub>2</sub>O<sub>2</sub>)</b>	< 1 ppm
<b>Anion</b>	Chloride (Cl <sup>-</sup> ): < 20 ppm Sulfate (SO <sub>4</sub> <sup>2-</sup> ): < 20 ppm
<b>Loss on Drying</b>	0.2%
<b>Assay</b>	99.8%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Pyruvic Acid: 77.2% Transparency: 92.0%