

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	36963
<b>Product</b>	<b>Suc-Ala-Ala-Pro-Leu-pNA</b>
<b>Lot Number</b>	000127-1000098291
<b>CAS Number</b>	70968-04-6
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>38</sub> N <sub>6</sub> O <sub>9</sub>
<b>Molecular Weight</b>	590.63

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<b>Appearance</b>	Slightly yellow powder
<b>Solubility</b>	Clear colorless solution (50 mg/mL in Methanol)
<b>Water Content (Karl Fisher)</b>	0.98%
<b>Related Substances</b>	p-Nitroaniline : < 0.1%
<b>Assay (as is)</b>	99.8% (Elemental analysis)
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at ≤ -20 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**