

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	18420
<b>Lot Number</b>	343
<b>Product</b>	<b>1-(4-Fluorobenzoyl)piperidin-4-one</b>

1-(4-Fluorobenzoyl)tetrahydro-4(1H)pyridinone

<b>CAS Number</b>	648895-46-9
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>12</sub> FNO <sub>2</sub>
<b>Molecular Weight</b>	221.23

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<b>Melting Point</b>	98-100 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	LCMS: 100.0% (220nm), 100.0% (240nm), 100.0% (254nm), Mass consistent with structure.
<b>Storage</b>	Store at 0-8°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**