

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	12998
<b>Lot Number</b>	001932-2-20220410
<b>Product</b>	<b>2-Chloroacetophenone</b> <small>ω-Chloroacetophenone</small>
<b>CAS Number</b>	532-27-4
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> ClO
<b>Molecular Weight</b>	154.6

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<b>Appearance</b>	Light yellow crystal
<b>Melting Point</b>	54.5 - 56.0 °C
<b>Water Content (Karl Fisher)</b>	0.25%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.94%
<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