

# *Chem-Impex International, Inc.*

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825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

<b>Catalogue Number</b>	26575
<b>Lot Number</b>	001475-20140402
<b>Product</b>	<b>4-Chloro-2-(dimethylamino)-1,3-thiazole-5-carbaldehyde</b>
<b>CAS Number</b>	129865-54-9
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>7</sub> ClN <sub>2</sub> OS
<b>Molecular Weight</b>	190.7

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<b>Appearance</b>	Yellow crystalline powder
<b>Melting Point</b>	108-112 °C
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	99.95%
<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**