

# 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>	17055
<b>Lot Number</b>	001367-17523
<b>Product</b>	<b>2-Aminothiazole-4-carboxylic acid</b> 2-Amino-1,3-thiazole-4-carboxylic acid
<b>CAS Number</b>	40283-41-8
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>4</sub> N <sub>2</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	144.15

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<b>Appearance</b>	White solid
<b>Melting Point</b>	246 - 248 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.5%
<b>Purity</b>	> 98%
<b>Storage</b>	Store at 0 - 8 °C

<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



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