

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	29025
<b>Lot Number</b>	002056-20160801
<b>Product</b>	<b>2-Isopropyl-4-[(N-methylamino)methyl] thiazole dihydrochloride</b>
<b>CAS Number</b>	1185167-55-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>14</sub> N <sub>2</sub> S•2HCl
<b>Molecular Weight</b>	243.2

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<b>Appearance</b>	White to off-white powder
<b>Water Content (Karl Fisher)</b>	0.27%
<b>Related Substances</b>	Single impurity: not detected
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay</b>	99.92%
<b>Purity by HPLC</b>	99.91%
<b>Storage</b>	Store at 0-8 °C
<b>Additional Information</b>	HCl assay: 29.81%
<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