

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	17802
<b>Lot Number</b>	001588-0622-9995-270
<b>Product</b>	<b>Methyl-(5-phenyl-[1,3,4]oxadiazol-2-ylmethyl) amine hydrochloride</b> <i>N</i> -Methyl- <i>N</i> -((5-phenyl-1,3,4-oxadiazol-2-yl)methyl)amine hydrochloride
<b>CAS Number</b>	880361-90-0
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>11</sub> N <sub>3</sub> O•HCl

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	205.5 °C
<b>Elemental Analysis (Theory)</b>	C = 53.22%, H = 5.86%, N = 18.62%
<b>Elemental Analysis (Found)</b>	C = 52.93%, H = 5.48%, N = 18.02%
<b>Water Content (Karl Fisher)</b>	0.3%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	97%
<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