

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	07332
<b>Product</b>	<b>Boc-(R,S)-2-carboxymorpholine</b>
<b>Lot Number</b>	000630-19386 Boc-(R,S)-Cop-OH
<b>CAS Number</b>	189321-66-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>17</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	231.25
<b>Appearance</b>	White powder
<b>Melting Point</b>	139 - 141 °C
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 231.9
<b>Purity by HPLC</b>	100%
<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**