

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	16146
<b>Lot Number</b>	000129-08735
<b>Product</b>	<b>(S)-1-Boc-2-piperidinemethanol</b>

(S)-Boc-Pip-ol

(S)-1-N-Boc-2-hydroxymethylpiperidine

<b>CAS Number</b>	134441-93-3
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>21</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	215.3

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	85-86 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -41.7° (C=1 in CHCl <sub>3</sub> )
<b>Purity by HPLC</b>	99.9%
<b>Purity by TLC</b>	> 99%
<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**