

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	22719
<b>Lot Number</b>	000630-16368
<b>Product</b>	<b>(R)-(1-Boc-piperidin-3-yl)acetic acid</b>  (R)-Boc-(3-carboxymethyl)piperidine
<b>CAS Number</b>	912940-89-7
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>21</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	243.3

---

<b>Appearance</b>	White powder
<b>Optical Rotation</b>	+ 10.4 ° (C=1, in MeOH)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 243.9
<b>Purity by HPLC</b>	99.7%
<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