

# Chem-Impex International, Inc.

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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

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## Certificate of Analysis

<b>Catalogue Number</b>	03861
<b>Lot Number</b>	3861-031202-1
<b>Product</b>	<b>Z-O-tert-butyl-D-threonine dicyclohexylammonium salt</b> Z-D-Thr(tBu)-OH•DCHA

<b>CAS Number</b>	201275-65-2
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>23</sub> NO <sub>5</sub> ·C <sub>12</sub> H <sub>23</sub> N

<b>Molecular Weight</b>	490.7
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<b>Melting Point</b>	130-132 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -9.4° (C=1.359% in MeOH)
<b>Purity by HPLC</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
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager