

# 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>	12357
<b>Lot Number</b>	0201730323
<b>Product</b>	<b>Z-L-tyrosine ethyl ester</b>

Z-L-Tyr-OEt

<b>CAS Number</b>	16679-94-0
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>21</sub> NO <sub>5</sub>

<b>Molecular Weight</b>	343.35
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<b>Appearance</b>	White powder
<b>Solubility</b>	Soluble in Methanol
<b>Melting Point</b>	79 - 81 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = -5.5 ± 1° (C=1 in MeOH)
<b>Purity by HPLC</b>	98%
<b>Storage</b>	Store at 2-8 °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