

# *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>	05225
<b>Lot Number</b>	001388-200115099
<b>Product</b>	<b>L-2-Hydroxyphenylalanine</b> L- <i>o</i> -Tyrosine
<b>CAS Number</b>	7423-92-9
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>11</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	181.19

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<b>Appearance</b>	Pale yellow solid
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	98.3% (ee)
<b>D-Enantiomer</b>	1.7%
<b>Purity by HPLC</b>	97.5%
<b>Storage</b>	Store at 0 - 8 °C

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<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**