

# *Chem-Impex International, Inc.*

Tel: (630) 766-2112

E-mail: [sales@chemimpex.com](mailto:sales@chemimpex.com)

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: [www.chemimpex.com](http://www.chemimpex.com)

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalog Number</b>	01396
<b>Product Name</b>	Boc-Tyr(Et)-OH Boc-O-ethyl-L-tyrosine, Boc-Phe(4-OEt)-OH
<b>Lot Number</b>	0042808T
<b>CAS Registry Number</b>	76757-91-0
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>23</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	309.4
<b>Melting Point</b>	88-90°C
<b>TLC Analysis</b>	Solvent System: CHCl <sub>3</sub> :MeOH:AcOH (85:5:2.5) R <sub>f</sub> = 0.68, Single Spot with negligible lower spot
<b>HPLC Analysis</b>	98% purity
<b>Hnmr Analysis</b>	Structure confirmed
<b>Storage</b>	Store at 0-5°C.
<b>Remarks</b>	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Sashi Kumar**  
Quality Control Manager