

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	12348
<b>Lot Number</b>	12348-111303-1
<b>Product</b>	<b>Z-O-benzyl-L-tyrosine N-hydroxysuccinimide ester</b> Z-L-Tyr(Bzl)-OSu
<b>CAS Number</b>	52773-66-7
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>26</sub> N <sub>2</sub> O <sub>7</sub>
<b>Molecular Weight</b>	502.52

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<b>Appearance</b>	Slightly cream colored powder
<b>Melting Point</b>	138-142 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -56.3° (C=1.053% in DMF)
<b>Purity by HPLC</b>	98%
<b>Storage</b>	Store at 0-8°C

**Remarks** 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