

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

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|--------------------------|---|
| <b>Catalogue Number</b>  | 22634   |
| <b>Lot Number</b>        | 000630-27472  |
| <b>Product</b>           | <b>Fmoc-erythro-<math>\beta</math>-phenylserine</b>         |
|                          | Fmoc-erythro- $\beta$ -phenyl-Ser-OH                        |
|                          | (2R,3R)/(2S,3S)-Racemic Fmoc- $\beta$ -hydroxyphenylalanine |
| <b>Molecular Formula</b> | C <sub>24</sub> H <sub>21</sub> NO <sub>5</sub>             |
| <b>Molecular Weight</b>  | 403.43  |

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|---------------------------------|--|
| <b>Appearance</b>               | White powder   |
| <b>Melting Point</b>            | 179.2 °C   |
| <b>Analysis by Mass Spectra</b> | [M-H] <sup>-</sup> = 403.1   |
| <b>Purity by HPLC</b>           | 97.9%  |
| <b>Storage</b>                  | Store at 0-8 °C  |
| <b>Remarks</b>                  | See material safety data sheet for additional information<br>For laboratory use only |

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



**Bala Kumar**  
Quality Control Manager