

# *Chem-Impex International, Inc.*

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## Certificate of Analysis

|   |   |
|---|---|
| <b>Catalog Number</b>   | 04048   |
| <b>Product Name</b>   | <b>Boc-Asp-NH<sub>2</sub></b>   |
| <b>Lot Number</b>   | 091208  |
| <b>CAS Registry Number</b>                                    | 74244-17-0  |
| <b>Molecular Formula</b>                                      | C <sub>9</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>                            |
| <b>Molecular Weight</b>                                       | 232.24  |
| <b>Appearance</b>   | White crystal powder  |
| <b>Optical Specific Rotation (<math>\alpha^{20}_D</math>)</b> | - 29 ° (C = 1, DMF)   |
| <b>Melting Point</b>  | 140 – 142 °C  |
| <b>Assay</b>  | 99.15%  |
| <b>Storage</b>  | Store at 0-5 °C   |
| <b>Remarks</b>  | See material safety data sheets 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