

# Chem-Impex International, Inc.

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## Certificate of Analysis

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 05747   |
| <b>Lot Number</b>        | 5747-110503-1   |
| <b>Product</b>           | <b>Fmoc-L-norleucine N-hydroxysuccinimide ester</b><br>Fmoc-L-Nle-OSu<br><br>Fmoc-L-2-aminohexanoic acid N-hydroxysuccinimide ester |
| <b>CAS Number</b>        | 201026-08-6   |
| <b>Molecular Formula</b> | C <sub>25</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub>   |
| <b>Molecular Weight</b>  | 450.5   |

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|-------------------------|--|
| <b>Appearance</b>       | White powder   |
| <b>Melting Point</b>    | 106-109 °C   |
| <b>Optical Rotation</b> | [α] <sub>D</sub> <sup>20</sup> = -28.8° (C=1.051% in DMF)                            |
| <b>Purity by HPLC</b>   | 98%  |
| <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