

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 37076 |
| Lot Number | 000129-190088 |
| Product | N^α - (4.4-Dimethyl-2.6-dioxocyclohex-1-ivDde-D-Lys(Fmoc)-OH |
| CAS Number | 2308529-94-2 |
| Molecular Formula | C ₃₄ H ₄₂ N ₂ O ₆ |
| Molecular Weight | 574.7 |

| | |
|---------------------------|--|
| Appearance | White crystalline powder |
| Melting Point | 80 - 83 °C |
| Optical Rotation | [α] _D ²⁰ = -11.9 ° (C = 1 in CHCl ₃) |
| Assay by titration | 98.8% |
| Purity by HPLC | 99.5% |
| Purity by TLC | > 99% |
| Storage | Store at 2 - 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