

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 06816 |
| Lot Number | 003259-2022-04-06 |
| Product | Fmoc-S-acetamidomethyl-L-homocysteine Fmoc-L-HomoCys(Acm)-OH |
| CAS Number | 150281-21-3 |
| Molecular Formula | C ₂₂ H ₂₄ N ₂ O ₅ S |
| Molecular Weight | 428.5 |

| | |
|---------------------------|--|
| Appearance | White powder |
| Optical Rotation | [α] _D ²⁰ = -17.5 ± 2 ° (C=1.5 in MeOH) |
| ¹³C NMR | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Purity by HPLC | 98.24% |
| Storage | 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