

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 29744 |
| Lot Number | 000424-131225-16527 |
| Product | 4-Propargyloxy-L-phenylalanine H-Tyr(propargyl)-OH |
| Molecular Formula | C ₁₂ H ₁₃ NO ₃ |
| Molecular Weight | 219.2 |

| | |
|---------------------------------|--|
| Appearance | Light yellow powder |
| Solubility | Clear Solution (0.1 gram in 2 mL 2N NaOH) |
| Optical Rotation | [α] _D ²⁰ = -3.5° (C=1 in 2N NaOH) |
| Infrared Spectrum | Conforms to structure |
| Analysis by Mass Spectra | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Purity by HPLC | 99.00% |
| 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