

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|---|---|
| Catalog Number | 06439 |
| Product Name | Z-D-Nle-ONp Z-D-norleucine 4-nitrophenyl ester |
| Lot Number | 115750 |
| Molecular Formula | C ₂₀ H ₂₂ O ₆ N ₂ |
| Molecular Weight | 386.4 |
| Optical Specific Rotation (α^24_D) | +28.6°(1%, DMF) |
| Melting Point | 70-71°C |
| Assay (TLC) | |
| Chloroform/Methanol/Acetic acid 90/8/2 (v/v/v) | detected by: UV, Chlorine-tolidine |
| Chloroform/Methanol/Benzene/H₂O 8/8/8/1 (v/v/v/v) | |
| Chloroform/methanol/Acetic acid 32% 15/4/1 (v/v/v) | |
| Plate Silicagel 60 F₂₅₄ | |
| Storage | Store at 0-5°C. |
| Remarks | See material safety data sheets for additional information. For laboratory use only. |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Sashi Kumar
Quality Control Manager

