Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 05383

Lot Number 001328-2021-06-08

Product N^{α} -[2,4-Dinitro-5-fluorophenyl]-L-valine amide

FDNP-L-Val-NH₂

CAS Number 132679-61-9 **Molecular Formula** C₁₁H₁₃N₄O₅F

Molecular Weight 300.3

Appearance Yellow powder

Optical Rotation [a]_D²⁰ = 14.2 ± 2 ° (C=2 in Acetone)

13C NMR Conforms to structure
 1H NMR Conforms to structure

Purity by HPLC 99.70%

Storage Store at 0 - 8 °C

Manufacturing Date 6/8/2021 **Retest Date** 6/8/2022

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