Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 20970

Lot Number 2050021105

Product 3-Nitro-D-tyrosine

(R)-2-Amino-3-(4-hydroxy-3-nitrophenyl)propionic acid

D-(3-Nitro-4-hydroxy)phenylalanine

CAS Number 32988-39-9 Molecular Formula C₉H₁₀N₂O₅

Molecular Weight 226.19

Appearance Yellow powder

Solubility Soluble in 1N NaOH **Melting Point** > 221 °C (dec.)

Optical Rotation [a] $_{D}^{25} = -5 \pm 1^{\circ}$ (C=1 in 1N NaOH)

Purity by HPLC 98%

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