

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	02261
Product	<i>N^α-Z-L-trvptophan</i> Z-L-Trp-OH
CAS Number	7432-21-5
Molecular Formula	C ₁₉ H ₁₈ N ₂ O ₄
Molecular Weight	338.4

Appearance	White to off-white powder
Melting Point	120 - 130 °C
Water Content (Karl Fisher)	≤ 0.5%
Infrared Spectrum	Conforms to Structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only