## 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

## Certificate of Analysis

Catalogue Number Lot Number Product	06364 000424-150312-10893 <b>L-Pyroglutamyl-L-alanine</b>
	Pyr-L-Ala-OH
CAS Number Molecular Formula	21282-08-6 C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight	200.19
Appearance	White powder
Analysis by Mass Spectra	Conforms to standard
<sup>1</sup> H NMR	Conforms to structure
Purity by HPLC	99.11%
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

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Bala Kumar Quality Control Manager