## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number	08592
Lot Number	003249-230314-2
Product	Glv-Glv-Ala-OH
	Glycyl-glycyl-L-alanine
CAS Number	19729-30-7
Molecular Formula	$C_7H_{13}N_3O_4$
Molecular Weight	203.2
 Appearance	White to off-white powder
Solubility	Soluble (50 mg/ml in hot water)
Water Content (Karl	1.13%
Fisher)	
<b>Optical Rotation</b>	$[a]_{D^{23}} = -36.7 \circ (C=1\% \text{ in water})$
<b>Purity by HPLC</b>	98.65%
ESI-MS	Theoretical MW : 203.2
Storage	Store at $\leq -15^{\circ}$ 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

tumer.

Bala Kumar Quality Control Manager