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	22038 001388-150616117 5-Hydroxy-DL-tryptophan
	2-Amino-3-(5-hydroxy-1 <i>H</i> -indol-3-yl)propanoic acid
CAS Number	114-03-4, 56-69-9
Molecular Formula	$C_{11}H_{12}N_2O_3$
Molecular Weight	220.23
Appearance	Grayish white solid
Loss on Drying	0.18%
¹ H NMR	Conforms to structure
Purity by HPLC	97.5%
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