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	00116 20091026 3,5-Diiodo-L-tyrosine dihydrate
	3,5-Diiodo-L-Tyr-OH•2H ₂ O
	3,5-Diiodo-4-hydroxy-L-β-phenylalanine dihydrate
CAS Number	18835-59-1
Molecular Formula	$C_9H_9I_2NO_3\bullet 2H_2O$
Molecular Weight	469.01
Appearance	Light yellow crystalline powder
Optical Rotation	$[a]_{D^{20}} = +1.4^{\circ} (C=5 \text{ in } 1\text{ N HCl})$
Loss on Drying	7.5%
Assay	98.5%
Storage	Store at \leq - 4 °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