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	17303
Lot Number	ZR20090526
Product	4,6-Dichloro-1 <i>H</i> -indole-2-carboxylic acid ethyl ester
	Ethyl 4,6-dichloro-1 <i>H</i> -indole-2-carboxylate
CAS Number	53995-82-7
Molecular Formula	$C_{11}H_9Cl_2NO_2$
Molecular Weight	258.1
Appearance	Pale yellow solid
Melting Point	185.5-186.5 °C
Loss on Drying	0.3%
Purity by HPLC	99%
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

likumer.

Bala Kumar Quality Control Manager