

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	06890
Lot Number	001831-20120715
Product	L-Indoline-2-carboxylic acid (S)-(-)-Indoline-2-carboxylic acid (S)-2,3-Dihydro-1 <i>H</i> -indole-2-carboxylic acid
CAS Number	79815-20-6
Molecular Formula	C ₉ H ₉ NO ₂
Molecular Weight	163.18

Appearance	Off-white to yellowish crystalline powder
Melting Point	165.4-165.7 °C
Water Content (Karl Fisher)	0.45%
Optical Rotation	[α] _D = -116.10°
Residue On Ignition	0.04%
Purity by HPLC	98.25%
Storage	Store at 0-8 °C
Additional Information	(R) isomer = 0.03%
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



Bala Kumar
Quality Control Manager