6.3 Annexures

6.3.1 Authentication letters

Fresh aerial parts of the Plant *Aerva lanata* Linn Juss were collected from Banaras, Northern region and Tirunelveli district in Southern regions of Tamil Nadu, India and it was identified and authenticated by Dr. Shiddamallayya N, Asst. Director In charge from Regional Research Institute (AY.), Bangalore and also by Dr. V. Chelladurai, Research officer- Botany, CCRAS Govt of India, Tirunelveli, Tamil Nadu.
CERTIFICATE

This is to certify that the drug (Whole plant) sample provided vide your letter Ref. 830/CP/2007-2008, dated 30/12/2008 brought by Mr. Rajesh R, Ph. D. Scholar of The Oxford College of Pharmacy, Bangalore has been identified and authenticated as *Aerva lanata* (L.) Juss. ex Shult. belonging to the family ‘Amaranthaceae’ (RRCBI-5588).

Report is not valid for legal purpose.

Authenticated by: Dr. Shiddamallaya N

Asstt. Director Incharge

To,
The Principal, The Oxford College of Pharmacy, Bangalore
Amount: 100/-Rs, Receipt No.: 366, Date: 01-01-2009
V. Chelladurai
Research Officer- Botany
C.C.R.A.S. Govt. of India
(Retired)

476 F 1st South Street
Thiyagaraja Nagar
Tiruchchelvai-627 011
Tamil Nadu
Ph: 0462-2531512 / 09443615037
E-mail: chelladurai_v@yahoo.co.in

Authentication Certificate

Certified that the plant material brought by "Rajesh R."
of the
Oxford College of Pharmacy, Bangalore

was carefully examined and botanically identified as "Aerva lanata Tuss"
of the family "Amaranthaceae"

Date: 5-1-2009

V. Chelladurai
6.3.2 CPCSEA approval

1. Antihyperglycemic activity

The experimental protocol was approved by the Institutional animal ethics committee, Approval no IAEC- XII/ SRU/80/ 2008.

2. Anticancer activity

The experimental protocol was approved by the Institutional animal ethics committee, (Reg no 661/02/c/CPCSEA), Approval no RR/ 129/ Ph.D/ III/07.
LETTER OF APPROVAL


This is to certify that the proposal entitled “Effects of Extracts and Isolated Compounds of Aerial Parts of Aerva lanata Linn Juss ex Schult in Streptozotocin Induced Diabetic Rats” has been approved by the Institutional Animal Ethics Committee (IAEC) in the XIth minutes of IAEC meeting held on 25th February 2008 at Sri Ramachandra University. The proposal number is IAEC-XII/SRU/80/2008.

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<th>Species</th>
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Dr. S. Venkataraman
Chairman-IAEC.

Dr. M. Naseema
Member-CPCSEA.

Dr. S. Thanikachalam
Director-Animal Research.

Place: Chennai.
Date: 25th February 2008.

To
Mr. R. Rajesh,
Assistant Professor,
Department of Pharmaceutical Chemistry,
Banglore-560078.
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<td><strong>Date received after second modification (if any)</strong></td>
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<td>A.J.M.CHristina</td>
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**Date:** 20.12.2009  
**Signature**