

# Accreditation Certificate

## Drug Treatment Centre Board

Trinity Court, 30-31 Pearse Street, Dublin 2

### Testing Laboratory

Registration number: 169T

is accredited by the Irish National Accreditation Board (INAB) to undertake testing as detailed in the Schedule bearing the Registration Number detailed above, in compliance with the International Standard ISO/IEC 17025:2005 2<sup>nd</sup> Edition "General Requirements for the Competence of Testing and Calibration Laboratories" *(This Certificate must be read in conjunction with the Annexed Schedule of Accreditation)*

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Date of award of accreditation: 13:12:2005

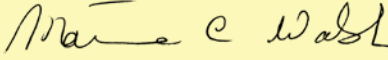
Date of last renewal of accreditation: 13:12:2005

Expiry date of this certificate of accreditation: 13:12:2010

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This Accreditation shall remain in force until further notice subject to continuing compliance with INAB accreditation criteria, ISO/IEC 17025 and any further requirements specified by the Irish National Accreditation Board.

Manager:   
Mr Tom Dempsey

Chairperson:   
Dr Máire Walsh

Issued on 15 December 2005

Organisations are subject to annual surveillance and are re-assessed every five years. The renewal date on this Certificate confirms the latest date of renewal of accreditation. To confirm the validity of this Certificate, please contact the Irish National Accreditation Board.

The INAB is a signatory of the European co-operation for Accreditation (EA) Testing Multilateral Agreement (MLA) and the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement.

# Schedule of Accreditation



(Annex to Accreditation Certificate)

Permanent Laboratory:  
Category A

## DRUG TREATMENT CENTRE BOARD

### Clinical Chemistry Testing Laboratory

*Initial Registration Date :* 13-December-2005  
*Postal Address:* Trinity Court,  
*(Address of other locations as they apply)* 30-31 Pearse Street  
Dublin 2

*Telephone:* +353 (1) 6488645  
*Fax:* +353 (1) 6488618  
*E-mail:*  
*Contact Name:* Ms. Maura Kehoe  
*Facilities:* Public testing service

# Schedule of Accreditation



Permanent Laboratory:  
**Category A**

THE IRISH NATIONAL ACCREDITATION BOARD (INAB) is the Irish body for the accreditation of organisations including laboratories.

Laboratory accreditation is available to testing and calibration facilities operated by manufacturing organisations, government departments, educational institutions and commercial testing/calibration services. Indeed, any organisation involved in testing, measurement or calibration in any area of technology can seek accreditation for the work it is undertaking.

Each accredited laboratory has been assessed by skilled specialist assessors and found to meet criteria which are in compliance with ISO/IEC 17025 or ISO/IEC 15189 (medical laboratories). Frequent audits, together with periodic inter-laboratory test programmes, ensure that these standards of operation are maintained.

## Testing and Calibration Categories:

- Category A:** Permanent laboratory calibration and testing where the laboratory is erected on a fixed location for a period expected to be greater than three years.
- Category B:** Site calibration and testing that is performed by staff sent out on site by a permanent laboratory that is accredited by the Irish National Accreditation Board.
- Category C:** Site calibration and testing that is performed in a site/mobile laboratory or by staff sent out by such a laboratory, the operation of which is the responsibility of a permanent laboratory accredited by the Irish National Accreditation Board.
- Category D:** Site calibration and testing that is performed on site by individuals and organisations that do not have a permanent calibration/testing laboratory. Testing may be performed using
- (a) portable test equipment
  - (b) a site laboratory
  - (c) a mobile laboratory or
  - (d) equipment from a mobile or site laboratory

## Standard Specification or Test Procedure Used:

The standard specification or test procedure that is accredited is the issue that is current on the date of the most recent visit, unless otherwise stated.

## Glossary of Terms

### Facilities:

- Public calibration/testing service:** Commercial operations which actively seek work from others.
- Conditionally available for public calibration/testing:** Established for another primary purpose but, more commonly than not, is available for outside work.
- Normally not available for public calibration/testing:** Unavailable for public calibration/testing more often than not.

Laboratory users wishing to obtain assurance that calibration or test results are reliable and carried out to the Irish National Accreditation Board criteria should insist on receiving an accredited calibration certificate or test report. Users should contact the laboratory directly to ensure that this scope of accreditation is current. INAB will, on request, verify the status and scope.

# Scope of Accreditation

## Drug Treatment Centre Board Clinical Chemistry Testing Laboratory



Permanent Laboratory:  
Category A

P9 Classification Number	TEST	ANALYSER	SUPPLIER	METHOD	POSITIVITY CUT - OFF <sup>(source)</sup>	UNITS	CALIBRANT	CALIBRATORS	SOP Reference	CALIBRATOR TRACEABILITY
771.21 Drugs and Drug Metabolites  .99 Other substances in Urine	Benzodiazepines	Olympus AU2700	Microgenics	CEDIA	200 <sup>2</sup>	ng/ml	Nitrazepam	CEDIA Multi-Drug Secondary Cut-Off	TP8	COA available
	Cannabis Metabolites	Olympus AU2700	Microgenics	CEDIA	50 <sup>2</sup>	ng/mL	11-nor- $\Delta^9$ -THC-9-COOH	CEDIA THC 50	TP8	COA available
	Cocaine	Olympus AU2700	Microgenics	CEDIA	300 <sup>2</sup>	ng/mL	Benzoyllecgonine	CEDIA Multi-Drug Primary Clinical Cut-Off	TP8	COA available
	Creatinine	Olympus AU2700	Microgenics	DRI	2 - 20 = dilute <sup>3</sup> <2 = abnormal	mg/dL	Creatinine	DRI Creatinine-Detect (2.0 mg/dL) DRI Creatinine-Detect (20.0 mg/dL)	TP8	COA available
	EDDP*	Olympus AU2700	Microgenics	CEDIA	100 <sup>1</sup>	ng/mL	EDDP	CEDIA Multi-Drug Primary Clinical Cut-Off	TP8	COA available
	Amphetamine/ Ecstasy	Olympus AU2700	Microgenics	CEDIA	1000 <sup>4</sup>	ng/mL	d-Methamphetamine	CEDIA Multi-Drug Primary Clinical Cut-Off	TP8	COA available
	Ethyl Alcohol	Olympus AU2700	Microgenics	DRI	30 <sup>4</sup>	mg/dL	Ethyl Alcohol	DRI Ethyl Alcohol Negative Calibrator DRI Ethyl Alcohol 100 mg/dL	TP8	COA available
	Opiates	Olympus AU2700	Microgenics	CEDIA	300 <sup>2</sup>	ng/mL	Morphine	CEDIA Multi-Drug Primary Clinical Cut-Off	TP8	COA available
	6-Monoacetyl Morphine	Olympus AU2700	Microgenics	CEDIA	10 <sup>1</sup>	ng/mL	6-Acetyl Morphine	CEDIA Heroin Metabolite (6-AM) Cutoff Calibrator	TP8	COA available

1 Recommended by manufacturer,

2 United Kingdom Laboratory Guidelines for legally Defensible Workplace Drug Testing,

3 Mandatory Guidelines for Federal Workplace Drug testing Program,

4 Arbitrary

\*EDDP: 2-ethylidene-1,5-dimethyl-3,3-diphenylpyrrolidine

Note: Alcohol and Creatinine are quantitative tests. All other tests are capable of qualitative preliminary positive and negative results.

# Scope of Accreditation



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771.21 Drugs and Drug Metabolites  .99 Other substances in Urine	DRI pH -Detect Test	Olympus AU2700	Microgenics	DRI	3-11	N/A	pH -Detect Calibrators	Detect Calibrators	TP8	COA available