

SCOPE OF ACCREDITATION

Canadian Pari-Mutuel Agency
REFERENCE & RESEARCH LABORATORY
Proficiency Testing Program for Forensic Equine Drug Testing 1130 Morrison Drive, Suite 100
Ottawa, ON
K2H 9N6

Accredited Proficiency Testing Provider No. 519
(Conforms with requirements of CAN-P-43)

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SUBJECT AREA(S): Forensic Laboratories

FIELDS OF TESTING: Forensic Equine Drug Testing

PROGRAM SPECIALTY AREA: Proficiency Testing Provider

ISSUED ON: 2011-10-07

VALID TO: 2016-01-29

PROFICIENCY TESTING PARAMETERS FOR WHICH THE PROVIDER IS ACCREDITED

The Proficiency Testing Program for Forensic Laboratories covers the following analytes and (where appropriate) concentration ranges:

Drugs & metabolites body fluids

Test Group/Schedule		Test	
		parameter	matrix
CPMA01	<i>Qualitative Analysis of Drugs & Metabolites</i> <i>[March/October]</i>	Amphetamine (200)	Equine urine
		Benzoylcegonine (100)	<i>[lyophilized]</i>
		Betamethasone (100)	

*Up to 10 samples
containing
drugs/metabolites
selected from list,
minimum
concentrations all
expressed as ng/mL*

Blank

Boldenone (50)

Bumetanide (20)

Butorphanol (50)

Caffeine (100)

Chlorpromazine (150)

Clenbuterol (5)

Codeine (200)

Cromoglycate (100)

Dexamethasone (100)

Dimethylsulfoxide (50,000)

Diphenhydramine (500)

**Dipyron [as Aminoantipyrine
(1000)]**

Ethacrynic acid (200)

Flufenamic acid (200)

Flunixin (200)

Furosemide (500)

Glycopyrrolate (100)

Guaifenesin (5000)

Hydromorphone (200)

Ketoprofen (200)

Lidocaine (100)

Methamphetamine (500)

Methocarbamol (500)

Nodazepam (200)

Pentazocine (500)

		Phenylbutazone (1000) Phenylpropanolamine (1000) Procaine (200) Propranolol (400) Theophylline (500)	
CPMA02	Qualitative Analysis of Drugs & Metabolites <i>[March/October]</i> <i>Up to 6 samples containing drugs/metabolites selected from list, minimum concentrations all expressed as ng/mL</i>	Blank Caffeine (50) Diclofenac (100) Diphenhydramine (25) Flunixin (500) Furosemide (50) Indomethacin (1250) Ketoprofen (100) Lidocaine (25) Meperidine (30) Mepivacaine (25) Naproxen (100) Pentazocine (50) Pentoxifylline (100) Phenylbutazone (1000) Procaine (25) Pyrilamine (25) Salicylic acid (6500ng/mL) Theophylline (50)	Equine Serum[lyophilized]

CPMA03	Quantitative Analysis of Drugs & Metabolites	Furosemide (≥ 85 ng/mL) Phenylbutazone (≥ 5 μg/mL)	Equine serum Equine serum
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	<p><i>[March/October]</i></p> <p><i>2 samples containing drugs/metabolites selected from list</i></p>	<p>Procaine (≥ 25 ng/mL)</p> <p>Salicylic acid (≥ 6.5 μg/mL)</p> <p>Salicylic acid (≥ 750 μg/mL)</p>	<p>Equine plasma</p> <p>Equine serum</p> <p>Equine urine</p> <p><i>[liquid or lyophilized]</i></p>
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Notes:

CAN-P-43: Conformity assessment - General requirements for proficiency testing (ISO/IEC 17043)

S. Cross, Director, Conformity Assessment

Date: 2011-10-07

Number of Parameters: 31
 SCC 1003-15/664