

Schedule of Accreditation



Organisation Name	Teagasc
INAB Reg No	38T
Contact Name	Mary Moloney
Address	Teagasc Food Research Centre, Ashtown, Dublin 15, Dublin
Contact Phone No	01-805 9919
Email	mary.moloney@teagasc.ie
Website	http://www.teagasc.ie
Accreditation Standard	ISO 17025 T
Date Initially Awarded	13/11/2002
Scope Classification	Chemical testing

Services available to the public¹

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered	
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)	
Name	Address
1 Residues	Teagasc Food Research Centre, Ashtown, Dublin 15, Dublin, D15KN3K

Scope of Accreditation

Residues

Chemical Testing

Category: A

Chemistry Field - Tests	Test name	Analyte	Range of measurement	Matrix
752 Chemical residue testing - .01 Drugs and drug metabolites	FADM 516 ¹²³	Keto-triclabendazole	5-1000	Bovine Liver, µg/kg
			5-1000	Bovine Muscle µg/kg
		Triclabendazole	1-200	Bovine Milk µg/kg
			5-1000	Bovine Liver, µg/kg
			5-1000	Bovine Muscle µg/kg
		Triclabendazole sulphone	1-200	Bovine Milk µg/kg
			5-1000	Bovine Liver, µg/kg
			5-1000	Bovine Muscle µg/kg
		Triclabendazole sulphoxide	1-200	Bovine Milk µg/kg
			5-1000	Bovine Liver, µg/kg
			5-1000	Bovine Muscle µg/kg
		FADM 521 ¹²³	Dimetridazole	0.1-20
	HMMNI		0.1-20	Finfish and Avian Tissue, Prawns
	Ipronidazole		0.1-20	Finfish and Avian Tissue, Prawns
	Ipronidazole-OH		0.1-20	Finfish and Avian Tissue, Prawns
	Metronidazole		0.1-20	Finfish and Avian Tissue, Prawns
	Metronidazole-OH		0.1-20	Finfish and Avian Tissue, Prawns
	Ornidazole		0.1-20	Finfish and Avian Tissue, Prawns
	Ronidazole		0.1-20	Finfish and Avian Tissue, Prawns
	FADM 592 ¹²³	1-amino-hydantoin (AHD)	0.051-5	Muscle µg/kg
			0.057-5	Fish µg/kg
0.074-5			Liver µg/kg	
0.079-5			Egg µg/kg	
0.087-5			Plasma µg/kg	
3-amino-2-oxalidinone (AOZ)		0.041-5	Fish µg/kg	
		0.049-5	Muscle µg/kg	

		0.064-5	Plasma µg/kg
		0.066-5	Egg µg/kg
		0.067-5	Liver µg/kg
	5-methylmorpholino-3-amino-2-oxalidinone (AMOZ)	0.060-5	Muscle µg/kg
		0.061-5	Fish µg/kg
		0.072-5	Plasma µg/kg
		0.073-5	Liver µg/kg
		0.077-5	Egg µg/kg
	semicarbazide (SEM)	0.064-5	Fish µg/kg
		0.064-5	Liver µg/kg
		0.069-5	Plasma µg/kg
		0.071-5	Muscle µg/kg
		0.074-5	Egg µg/kg
FADM 593 ¹²³	1-amino-hydantoin (AHD)	0.138-5	Honey µg/kg
	3-amino-2-oxalidinone (AOZ)	0.093-5	Honey µg/kg
	5-methylmorpholino-3-amino-2-oxalidinone (AMOZ)	0.096-5	Honey µg/kg
	semicarbazide (SEM)	0.090-5	Honey µg/kg
FADM 633 ¹²³	Amprolium	1-50	Egg µg/kg
		1-75	Muscle µg/kg
	Aprinocid	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Clopidol	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Cyromazine	1-75	Muscle µg/kg
	Decoquinat	1-50	Egg µg/kg
		1-75	Muscle µg/kg
	Diaveridine	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Diclazuril	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Ethopabate	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Halofuginone	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Imidocarb	10-1000	Muscle µg/kg
		10-500	Egg µg/kg
	Laidlomycin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Lasalocid	1-100	Muscle µg/kg

		1-50	Egg µg/kg
	Maduramycin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Monensin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Narasin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Nequinatate	1-75	Muscle µg/kg
	Nicarbazin	10-1000	Muscle µg/kg
		10-500	Egg µg/kg
	Robenidine	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Salinomycin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Semduramycin	1-100	Muscle µg/kg
		1-50	Egg µg/kg
	Toltrazuril	20-1000	Egg µg/kg
		20-2000	Muscle µg/kg
	Toltrazuril SO	20-1000	Egg µg/kg
		20-2000	Muscle µg/kg
	Toltrazuril SO ₂	20-1000	Egg µg/kg
		20-2000	Muscle µg/kg
FADM 634 ¹²³	Diclazuril	25-2000	Avian Muscle µg/kg
	Nicarbazin	200-16000	Avian Muscle µg/kg
	Robenidine	10-800	Avian Muscle µg/kg
FADM 635 ¹²³	Amprolium	0.2-20	Milk µg/kg
	Aprinocid	0.2-20	Milk µg/kg
	Clopidol	0.2-20	Milk µg/kg
	Cyromazine	0.2-20	Milk µg/kg
	Decoquinatate	2.0-50	Milk µg/kg
	Diaveridine	0.2-20	Milk µg/kg
	Diclazuril	1.0-100	Milk µg/kg
	Ethopabate	0.2-20	Milk µg/kg
	Halofuginone	0.2-20	Milk µg/kg
	Imidocarb	10.0-1000	Milk µg/kg
	Laidlomycin	0.2-20	Milk µg/kg
	Lasalocid	0.2-20	Milk µg/kg
	Maduramycin	0.2-20	Milk µg/kg
	Monensin	0.2-20	Milk µg/kg
	Narasin	0.2-20	Milk µg/kg
	Nequinatate	0.2-20	Milk µg/kg
	Nicarbazin	2.0-200	Milk µg/kg

	Robenidine	0.2-20	Milk µg/kg
	Salinomycin	0.2-20	Milk µg/kg
	Semduramycin	0.2-20	Milk µg/kg
	Toltrazuril	25.0-625	Milk µg/kg
	Toltrazuril SO	12.5-375	Milk µg/kg
	Toltrazuril SO2	12.5-375	Milk µg/kg
FADM 636 ¹²³	Cyromazine	50-1000	Ovine Muscle µg/kg
	Imidocarb	50-1000	Ovine Muscle µg/kg
FADM515 ¹²³	5-Hydroxy thiabendazole	2.5-200	Muscle, µg/kg
		2.8-1000	Liver, µg/kg
		2.8-200	Milk, µg/kg
	Abamectin	0.35-50	Milk, µg/kg
		2.8-1000	Liver, µg/kg
		2.8-200	Muscle, µg/kg
	Albendazole	2.1-200	Milk, µg/kg
		2.2-3000	Liver, µg/kg
		2.5-200	Muscle, µg/kg
	Albendazole amino sulphone	2.2-200	Milk, µg/kg
		2.2-3000	Liver, µg/kg
		2.4-200	Muscle, µg/kg
	Albendazole sulphone	2.3-200	Milk, µg/kg
		2.3-3000	Liver, µg/kg
		2.4-200	Muscle, µg/kg
	Albendazole sulphoxide	2.3-200	Milk, µg/kg
		2.3-3000	Liver, µg/kg
		2.7-200	Muscle, µg/kg
	Amino flubendazole	2.3-1000	Liver, µg/kg
		2.3-200	Muscle, µg/kg
		2.4-50	Milk, µg/kg
	Amino mebendazole	2.3-1000	Liver, µg/kg
		2.4-200	Muscle, µg/kg
		2.5-50	Milk, µg/kg
	Bithionol	4.7-1000	Liver, µg/kg
		5.3-100	Muscle, µg/kg
		5.8-50	Milk, µg/kg
	Cambendazole	2.2-1000	Liver, µg/kg
		2.2-50	Milk, µg/kg
		2.3-50	Muscle, µg/kg
	Clorsulon	4.8-1000	Liver, µg/kg
		5.0-50	Milk, µg/kg

	5.7-200	Muscle, µg/kg
Closantel	2.3-3000	Liver, µg/kg
	2.4-200	Milk, µg/kg
	2.6-2000	Muscle, µg/kg
Coumaphos	2.3-50	Milk, µg/kg
	2.3-50	Muscle, µg/kg
	2.4-1000	Liver, µg/kg
Coumaphos-oxon	2.3-50	Muscle, µg/kg
	2.4-50	Milk, µg/kg
	3.2-1000	Liver, µg/kg
Doramectin	0.45-50	Milk, µg/kg
	2.7-200	Muscle, µg/kg
	3.4-1000	Liver, µg/kg
Emamectin	0.29-50	Milk, µg/kg
	2.6-1000	Liver, µg/kg
	3.0-50	Muscle, µg/kg
Eprinomectin	2.3-200	Milk, µg/kg
	3.0-200	Muscle, µg/kg
	3.4-3000	Liver, µg/kg
Fenbendazole	2.1-200	Milk, µg/kg
	2.2-1000	Liver, µg/kg
	2.5-200	Muscle, µg/kg
Fenbendazole Sulphone	2.2-200	Milk, µg/kg
	2.4-1000	Liver, µg/kg
	2.5-200	Muscle, µg/kg
Flubendazole	2.5-200	Muscle, µg/kg
	2.8-1000	Liver, µg/kg
	3.1-50	Milk, µg/kg
Haloxon	2.4-50	Milk, µg/kg
	2.4-50	Muscle, µg/kg
	4.3-1000	Liver, µg/kg
Hydroxy flubendazole	2.2-1000	Liver, µg/kg
	2.3-50	Milk, µg/kg
	2.5-200	Muscle, µg/kg
Hydroxy mebendazole	2.2-1000	Liver, µg/kg
	2.2-200	Muscle, µg/kg
	2.2-50	Milk, µg/kg
Ivemectin	0.34-50	Milk, µg/kg
	2.8-50	Muscle, µg/kg
	3.2-1000	Liver, µg/kg
Levamisole	0.83-50	Milk, µg/kg

	2.4-1000	Liver, µg/kg
	2.4-200	Muscle, µg/kg
Mebendazole	2.1-50	Milk, µg/kg
	2.2-1000	Liver, µg/kg
	2.4-200	Muscle, µg/kg
Monepantel	2.5-10000	Liver, µg/kg
Monepantel Sulphone	2.6-10000	Liver, µg/kg
Morantel	4.8-200	Milk, µg/kg
	4.8-3000	Liver, µg/kg
	5.1-200	Muscle, µg/kg
Moxidectin	2.6-200	Milk, µg/kg
	2.8-1000	Liver, µg/kg
	2.9-200	Muscle, µg/kg
Niclosamide	2.3-1000	Liver, µg/kg
	2.4-50	Milk, µg/kg
	2.4-50	Muscle, µg/kg
Nitroxynil	2.2-1000	Liver, µg/kg
	2.3-200	Milk, µg/kg
	2.3-2000	Muscle, µg/kg
Oxfendazole	2.2-1000	Liver, µg/kg
	2.2-200	Milk, µg/kg
	2.5-200	Muscle, µg/kg
Oxibendazole	2.5-200	Muscle, µg/kg
	3.1-1000	Liver, µg/kg
	3.4-200	Milk, µg/kg
Oxyclozanide	4.6-1000	Liver, µg/kg
	4.7-200	Milk, µg/kg
	5.4-200	Muscle, µg/kg
Rafoxanide	0.40-200	Milk, µg/kg
	2.2-1000	Liver, µg/kg
	2.6-200	Muscle, µg/kg
Thiabendazole	2.5-200	Muscle, µg/kg
	2.6-1000	Liver, µg/kg
	2.8-200	Milk, µg/kg
Triclabendazole	2.1-50	Milk, µg/kg
	2.3-1000	Liver, µg/kg
	2.5-2000	Muscle, µg/kg
Triclabendazole sulphone	2.4-1000	Liver, µg/kg
	2.5-50	Milk, µg/kg
	2.9-2000	Muscle, µg/kg
Triclabendazole sulphoxide	2.5-1000	Liver, µg/kg

			2.5-2000	Muscle, µg/kg
			2.7-50	Milk, µg/kg
752 Chemical residue testing - .04 Pesticide residues	FADM 530 ¹²³	Chlorate	0.0020-0.200 mg/kg	milk
		Perchlorate	0.0020-0.200 mg/kg	milk
	FADM 583 ¹²³	2,3,5-Trimethacarb	2.4-50	Liver, µg/kg
			2.4-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Aldicarb	2.4-50	Liver, µg/kg
			2.4-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Aldicarb sulphone	2.4-50	Liver, µg/kg
			2.4-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Aldicarb sulphoxide	2.7-50	Liver, µg/kg
			2.7-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Aminocarb	2.3-50	Liver, µg/kg
			2.3-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Bendiocarb	2.6-50	Liver, µg/kg
			2.6-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Benthavalicarb	2.4-50	Liver, µg/kg
			2.4-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Carbaryl	2.5-50	Liver, µg/kg
			2.5-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
		Carbofuran	2.4-50	Liver, µg/kg
			2.4-50	Porcine Liver, µg/kg
			2-100	Honey, µg/kg
	Diethofenocarb	2.5-50	Liver, µg/kg	
		2.5-50	Porcine Liver, µg/kg	
		2-100	Honey, µg/kg	
	Fenobucarb	2.6-50	Liver, µg/kg	
2.6-50		Porcine Liver, µg/kg		
2-100		Honey, µg/kg		
Fenoxycarb	2.5-50	Liver, µg/kg		
	2.5-50	Porcine Liver, µg/kg		
	2-100	Honey, µg/kg		
Hydroxy carbofuran	2.5-50	Liver, µg/kg		

	2-100	Honey, µg/kg
	6.0-50	Porcine Liver, µg/kg
Indoxacarb	2.5-150	Liver, µg/kg
	2.5-150	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Iprovalicarb	2.3-50	Liver, µg/kg
	2.3-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Isoprocarb	2.4-50	Liver, µg/kg
	2.4-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Methiocarb	2.6-50	Liver, µg/kg
	2.6-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Methiocarb sulphone	2.5-50	Liver, µg/kg
	2.5-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Methiocarb sulphoxide	12.4-50	Porcine Liver, µg/kg
	2.4-50	Liver, µg/kg
	2-100	Honey, µg/kg
Methomyl	2.6-50	Liver, µg/kg
	2.6-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Molinate	10-100	Honey, µg/kg
	5.0-50	Liver, µg/kg
	5.0-50	Porcine Liver, µg/kg
Oxamyl	2.4-50	Liver, µg/kg
	2-100	Honey, µg/kg
	6.4-50	Porcine Liver, µg/kg
Oxamyl oxime	2.5-50	Liver, µg/kg
	2.5-50	Porcine Liver, µg/kg
Pebulate	10-100	Honey, µg/kg
	7.5-50	Liver, µg/kg
	7.5-50	Porcine Liver, µg/kg
Primicarb	2.2-50	Liver, µg/kg
	2.2-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Primicarb desmethyl	2.6-50	Liver, µg/kg
	2.6-50	Porcine Liver, µg/kg
	2-100	Honey, µg/kg
Propamocarb	2.6-50	Liver, µg/kg
	2.6-50	Porcine Liver, µg/kg

		2-100	Honey, µg/kg
	Propoxur	2.4-50	Liver, µg/kg
		2.4-50	Porcine Liver, µg/kg
		2-100	Honey, µg/kg
	Prosulfocarb	2-100	Honey, µg/kg
		4.3-50	Liver, µg/kg
		4.3-50	Porcine Liver, µg/kg
	Thiobencarb	2.4-50	Liver, µg/kg
		2.4-50	Porcine Liver, µg/kg
		2-100	Honey, µg/kg
	Tri-allate	10-100	Honey, µg/kg
		7.6-50	Liver, µg/kg
		7.6-50	Porcine Liver, µg/kg
FADM 654 ¹²³	Acrinathrin	10.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Allethrin	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Azamethiphos	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Bifenthrin	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Cypermethrin	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Cyphenothrin	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg
	Deltamethrin	5.0-1000	Bovine Fat µg/kg
		5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		5.0-500	Honey µg/kg

Dicyclanil	5.0-1000	Bovine Fat µg/kg
	5.0-500	Honey µg/kg
	5.0-500	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
Diflbenzuron	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
	5.0-500	Honey µg/kg
Fenproparthin	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
	5.0-500	Honey µg/kg
Fenvalerate	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
	5.0-500	Honey µg/kg
Flucythrinate	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
	5.0-500	Honey µg/kg
Flumethrin	10.0-1000	Bovine Fat µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
	5.0-500	Honey µg/kg
Permethrin	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Honey µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
Phenothrin	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Honey µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
Phethoate	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Honey µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
Pyrethrins	5.0-1000	Bovine Fat µg/kg
	5.0-1000	Honey µg/kg
	5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
Resmethrin	5.0-1000	Bovine Fat µg/kg

			5.0-1000	Honey µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		Tau-Fluvalinate	5.0-1000	Bovine Fat µg/kg
			5.0-1000	Honey µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		Tetramethrin	5.0-1000	Bovine Fat µg/kg
			5.0-1000	Honey µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		Tralomethrin	10.0-1000	Bovine Fat µg/kg
			5.0-1000	Honey µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
		β-Cyfluthrin	25.0-1000	Bovine Fat µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
			5.0-500	Honey µg/kg
		λ-Cyhalothrin	5.0-1000	Bovine Fat µg/kg
			5.0-1000	Ovine, Avian, Porcine, Equine and Cervine Fat µg/kg
			5.0-500	Honey µg/kg

The laboratory has been awarded flexible scope in the scope classifications as noted in the scope document and in accordance with the laboratories approved and documented procedures.

Note 1 - Range may be extended for the test

Note 2 – New parameters / tests may be added

Note 3 – New matrices may be added

Note 4 – Changes to equipment / kits where the underlying methodology does not change

For further details please refer to the laboratories 'Master list of Flexible scope changes', available directly from the laboratory.