

APPENDIX 1

SCOPE OF LABORATORY ACCREDITATION

Certificate Ref No.: PTCCB067/LA/2023/CERT16

Initial Date of Granting	30/11/2023	Grant Date of Current Cycle	30/11/2023
Current Accreditation Cycle	01	Expiration Date	29/11/2027

PESTICIDES AND TOXIC CHEMICALS LABORATORY

NAREI Compound, Agriculture Road, Mon Repos, East Coast Demerara

FIELD: CHEMISTRY (PESTICIDES)

#	PRODUCT/ MATERIAL	TEST (<i>parameter/ characteristics</i>)	TEST METHOD	UNITS	LIMIT OF CAPABILITY
1	Pesticides Formulations	2,4- D	Determination of 2,4- D: QCU/LC/TM-704	mg/L	1%
2		Acetamiprid	Determination of Acetamiprid: QCU/LC/TM-709	mg/L	1%
3		Carbaryl	Determination of Carbaryl: QCU/LC/TM-712	mg/L	1%
4		Imidacloprid	Determination of Imidacloprid: QCU/LC/TM-707	mg/L	1%

APPENDIX 1

#	PRODUCT/ MATERIAL	TEST (parameter/ characteristics)	TEST METHOD	UNITS	LIMIT OF CAPABILITY
5	Pesticides Formulations	Fipronil	Determination of Fipronil: QCU/LC/TM-708	mg/L	1%
6		Carbendazim	Determination of Carbendazim: QCU/LC/TM-710	mg/L	1%
7		Asulam	Determination of Asulam: QCU/LC/TM-701	mg/L	1%
8		Metsulfuron-methyl	Determination of Metsulfuron-methyl: QCU/LC/TM-703	mg/L	1%
9		Hexazinone	Determination of Hexazinone: QCU/LC/TM- 702	mg/L	1%
10	Fertilizers	Phosphorus	Phosphorus Spectrophotometric Molybdovanadophosphate Method-QCU/F/TM-703	%	1%

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11		Potassium	Determination of Total Potassium by Flame Atomic Absorption Spectrometry Method-QCU/F/TM-702	%	1%
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#	PRODUCT/ MATERIAL	TEST (parameter/ characteristics)	TEST METHOD	UNITS	LIMIT OF CAPABILITY	GRANT DATE
1	N/A					