

Laboratory Quality Control Laboratory, C P Aqualculture (India) Pvt. Ltd., 104, G.N.T Road, NH-5, Nallur & Vijayanallur Village, Sholavaram Post, Red Hills, Chennai, Tamil Nadu

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7021 (in lieu of T-3867)

Page 1 of 2

Validity 01.04.2018 to 31.03.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
-----	----------------------------	-------------------------	---	--

CHEMICAL TESTING

I.	ANIMAL FOOD AND FEEDS			
1.	Animal Feed & Feeding Stuff	Moisture	AOAC 930.15. Chapter 4.1.06	1.0 g/100g to 14.0 g/100g
			IS/ISO 6496	1.0 g/100g to 16.0 g/100g
		Crude Protein	IS/ISO 5983-2	1.0 g/100g to 80.0 g/100g
		Crude Fat	IS 7874(Part 1)	0.1 g/100g to 25.0 g/100g
		Crude Fiber	AOCS Ba 6a-05	1.0 g/100g to 20.0 g/100g
		Ash	AOAC 942.05, Chapter 4.1.10	1.0 g/100g to 32.0 g/100g
			IS 14827 / ISO 5984	0.1 g/100g to 40.0 g/100g
2.	Animal Feed	Calcium	AOAC 927.02, Chapter 4.8.03	0.1 g/100g to 10.0 g/100g
		Phosphorus	AOAC 965.17, Chapter 4.8.14	0.05 g/100g to 5.0 g/100g
3.	Animal Feeding Stuff			
	Soyabean meals, Soy flour, and Soyabean mill Feeds	Urease Activity	AOCS Ba 9-58	0 to 5.0 g/100g

Amit Kumar
Convenor

N. Venkateswaran
Program Director

Laboratory **Quality Control Laboratory, C P Aqualculture (India) Pvt. Ltd., 104, G.N.T Road, NH-5, Nallur & Vijayanallur Village, Sholavaram Post, Red Hills, Chennai, Tamil Nadu**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-7021 (in lieu of T-3867)**

Page 2 of 2

Validity **01.04.2018 to 31.03.2020**

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
	Crude, Refined Vegetable Oils, Marine Oils and animal fats	Free Fatty Acids	AOCS Ca 5a-40	0.01 g/100g to 100 g/100g
	Oils & Animal Fats	Iodine Value	AOAC 920.158, Chapter 41.1.13	10 g/100g to 200 g/100g
	Vegetable Lecithins	Acid Value	AOCS Ja 6-55	0.01 mg KOH/g to 50 mg KOH/g
4.	Animal Feed (Shrimp Feed)	Moisture (By NIR)	ISO 12099:(E)	6.0 g/100g to 14.0 g/100g
		Crude Protein (By NIR)		25.0 g/100g to 45.0 g/100g
		Crude Fat (By NIR)		4.0 g/100g to 9.0 g/100g
		Crude Fibre (By NIR)		0.5 g/100g to 8.0 g/100g
		ASH (By NIR)		8.0 g/100g to 16.0 g/100g

Amit Kumar
Convenor

N. Venkateswaran
Program Director