

<b>Laboratory</b>	<b>Pesticide Residues Analysis Laboratory, Western Region Referral Laboratory for Meat and Meat Products Quality Standards, Department of Veterinary Public Health, Bombay Veterinary College, Parel, Mumbai</b>		
<b>Accreditation Standard</b>	<b>ISO/IEC 17025: 2005</b>		
<b>Discipline</b>	<b>Chemical Testing</b>	<b>Issue Date</b>	<b>24.07.2013</b>
<b>Certificate Number</b>	<b>T-2007</b>	<b>Valid Until</b>	<b>23.07.2015</b>
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S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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#### FOOD & AGRICULTURAL PRODUCTS

<b>1. MEAT</b>	Pesticide residue analysis		AOAC 19th Edition official Method 970.52	
	<b>Organochlorine group</b>		Chapter 10, pg.1 – 10 (2012)	
	1. Alpha HCH		Journal of Food Engineering 79 (2007) 1110-1114	0.01 mg/kg to 1 mg/kg
	2. Beta HCH		WRRL/STP/001	0.01 mg/kg to 1 mg/kg
	3. Gamma HCH / Lindane			0.01 mg/kg to 1 mg/kg
	4. Delta HCH			0.01 mg/kg to 1 mg/kg
	5. Aldrin			0.01 mg/kg to 1 mg/kg
	6. Alpha Endosulfan			0.01 mg/kg to 1 mg/kg
	7. Beta Endosulfan			0.01 mg/kg to 1 mg/kg
	8. Endosulfan sulfate			0.01 mg/kg to 1 mg/kg
	9. P,P' DDE			0.01 mg/kg to 1 mg/kg
	10. P,P' DDD			0.01 mg/kg to 1 mg/kg
	11. P,P' DDT			0.01 mg/kg to 1 mg/kg
	<b>Organophosphorous Group</b>			
	1. Chlorpyrifos			0.1 mg/kg to 1 mg/kg
<b>2. EGG</b>	Pesticide residue analysis		AOAC 19th Edition Official Method 970.52	
	<b>Organochlorine group</b>		Chapter 10, pg.1 -10 (2012)	
	1. Alpha HCH		WRRL/STP/002	0.01 mg/kg to 1 mg/kg
	2. Beta HCH			0.01 mg/kg to 1 mg/kg
	3. Gamma HCH/ Lindane			0.01 mg/kg to 1 mg/kg
	4. Delta HCH			0.01 mg/kg to 1 mg/kg
	5. Aldrin			0.01 mg/kg to 1 mg/kg
	6. Alpha Endosulfan			0.01 mg/kg to 1 mg/kg
	7. Beta Endosulfan			0.01 mg/kg to 1 mg/kg
8. Endosulfan sulfate			0.01 mg/kg to 1 mg/kg	

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S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		9. P,P' DDE		0.01 mg/kg to 1 mg/kg
		10. P,P' DDD		0.01 mg/kg to 1 mg/kg
		11. P,P' DDT		0.01 mg/kg to 1 mg/kg
		<b>Organophosphorous Group</b>		
		1. Chlorpyrifos		0.1 mg/kg to 1 mg/kg

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