

Laboratory Quality Control Department (Microbiology Laboratory), Torrent Pharmaceuticals Limited, Village-Bhud, Makhnu Majra, Tehsil-Nalagarh, Distt.-Solan, Baddi, Himachal Pradesh

Accreditation Standard ISO/IEC 17025: 2005

Discipline Biological Testing **Issue Date** 21.07.2015

Certificate Number T-1150 **Valid Until** 20.07.2017

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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	
I. DRUGS & PHARMACEUTICALS					
1.	Pharmaceutical formulation / Valparin XR 500 (Sodium valporate) Tablets	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g	
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	
		Test for specific microorganisms			
		<i>E. coli</i>		Qualitative (Present/Absent)/g	
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g	
2.	Pharmaceutical Formulation / Valparin Chrono 500 (Sodium Valporate) Tablets	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g	
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	
		Test for specific microorganisms			
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g	
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g	

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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
	Pharmaceutical Formulation / Valparin Chrono 500 (Sodium Valporate) Tablets	Test for specific microorganisms		
		<i>E. coli</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
3.	Pharmaceutical formulation / Calcigard Retard (Nifedipine) (Tablet)	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E. coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g

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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
4.	Pharmaceutical formulation / Karvil (Carvidilol) Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E. coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
5.	Pharmaceutical formulation / Lamotrigine (Tablets)	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E.coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g

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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
	Pharmaceutical formulation / Lamotrigine (Tablets)	<i>Staphylococcus aureus</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
6.	Pharmaceutical formulation / Lisinopril Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E. coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
	Pharmaceutical formulation / Lamitor (Lamotrigine) (Tablets)	<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
7.		Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
	Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	

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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
	Pharmaceutical formulation / Lamitor (Lamotrigine) (Tablets)	Test for specific microorganisms		
		<i>E.coli</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
8.	Pharmaceutical formulation / Metformin Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E.coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
	<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g	
	<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g	

Anand Deep Gupta
Convenor

N. Venkateswaran
Program Manager

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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.	Pharmaceutical formulation /Zedott Baby(Racecadotril) Sachet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E. coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
10.	Pharmaceutical formulation / Pravastatin (Tablet)	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E.coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g

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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
	Pharmaceutical formulation / Pravastatin (Tablet)	<i>Staphylococcus aureus</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
11.	Pharmaceutical formulation / Quintor (Ciprofloxacin) Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E. coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
	<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g	
12.	Pharmaceutical formulation / Risperidone (Tablet)	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g

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	Pharmaceutical formulation / Risperidone (Tablet)	Test for specific microorganisms		
		<i>E.coli</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g
13.	Pharmaceutical formulation / Serenata 50 (sertraline) tablets	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g
		Test for specific microorganisms		
		<i>E.coli</i>		Qualitative (Present/Absent)/g
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g

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14.	Pharmaceutical formulation / Tozaar 25 (Losartan potassium) Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g	
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	
		Test for specific microorganisms			
		<i>E. coli</i>		Qualitative (Present/Absent)/g	
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g	
15.	Pharmaceutical formulation / Torlos 25 (Losartan potassium) Tablet	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g	
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	
		Test for specific microorganisms			
		<i>E. coli</i>		Qualitative (Present/Absent)/g	

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	Pharmaceutical formulation / Torlos 25 (Losartan potassium) Tablet	<i>Salmonella</i>	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	Qualitative (Present/Absent)/10 g	
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g	
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g	
16.	Pharmaceutical formulation / Omizac (Omeprazole) Capsule	Total Aerobic microbial count/ Total Aerobic viable count	GTP No. GTP/IHT/004 Issue Date:-01/11/2014	10 cfu/g to 1000 cfu/g	
		Total Yeast and moulds count / Total fungal count		10 cfu/g to 100 cfu/g	
		Test for specific microorganisms			
		<i>E.coli</i>		Qualitative (Present/Absent)/g	
		<i>Salmonella</i>		Qualitative (Present/Absent)/10 g	
		<i>Staphylococcus aureus</i>		Qualitative (Present/Absent)/g	
		<i>Pseudomonas aeruginosa</i>		Qualitative (Present/Absent)/ g	

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