Laboratory	**Quality Control Laboratory, Theon Pharmaceuticals Limited, Village Saini Majra, Nalagarh, Himachal Pradesh**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Discipline	**Chemical Testing**	**Issue Date**	**05.06.2014**
Certificate Number	**T-2984**	**Valid Until**	**04.06.2016**
Last Amended on	**10.09.2014**	**Page**	**1 of 11**

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.	**Mefenamic Acid**	Identification By IR/By Chemically	IP 2014 Vol. 2 p2162	Qualitative
		Related Substance (By TLC)	IP 2014 Vol. 2 p2162	Qualitative
		Assay (By Titration)	IP 2014 Vol. 2 p2163	80.0% to 120.0%
2.	**Montelukast Sodium**	Identification By IR/By Chemically	IP 2014 Vol. 2 p2247	Qualitative
		Related Substance (By HPLC)	IP 2014 Vol. 2 p2247	Between 0.05%-2.0%
		Assay (By HPLC)	IP 2014 Vol. 2 p2247-48	80.0% to 120.0%
3.	**Gabapentine**	Identification By IR/By HPLC	USP 2014 Vol. 2 p3106	Qualitative
		Assay (By HPLC)	USP 2014 Vol. 2 p3106	80.0% to 120.0%
4.	**Ambroxol hydrochloride**	Identification By IR/By chemically	IP 2014 Vol. 2 p1025	Qualitative
		Assay (By Titration)	IP 2014 Vol. 2 p1026	80.0% to 120.0%

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5.	**Pantoprazole sodium sequihydrate**	Identification By IR/By chemically	IP 2014 Vol. 3 p2426-27	Qualitative
		Related Substance	IP 2014 Vol. 3 p2427	Between 0.05%-1.5%
		Assay (By HPLC)	IP 2014 Vol. 2 p2427-28	80.0% to 120.0%
6.	**Levocetirizine Hydrochloride**	Identification By IR/By UV	IP 2014 Vol. 2 p2077	Qualitative
		Related Substance (By HPLC)	IP 2014 Vol. 2 p2078	Between 0.05%-1.5%
		Assay (By Titration)	IP 2014 Vol. 2 p2078	80.0% to 120.0%
7.	**Diacerein**	Identification ByIR	IP 2014 Vol. 2 p1543	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1544	80.0% to 120.0%
8.	**Rabeprazole Sodium**	Identification By IR/By chemically	IP 2014 Vol. 3 p2631	Qualitative
		Related substance BY HPLC	IP 2014 Vol. 3 p2631	Between 0.05%-2.25%
		Assay (By HPLC)	IP 2010 Vol. 3 p2037	80.0% to 120.0%

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9.	**Domperidone**	Identification ByIR	IP 2014 Vol. 2 p1612	Qualitative
		Assay (By Titration)		80.0% to 120.0%
10.	**Piroxicam**	Identification By IR/By chemically/By TLC	IP 2014 Vol. 3 p2508-09	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 3 p2509	80.0% to 120.0%
11.	**Azithromycin**	Identification By IR/By HPLC	IP 2014 Vol. 2 p1117	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1118	80.0% to 120.0%
12.	**Alprazolam**	Identification By IR/By chemically	IP 2014 Vol. 2 p1015	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1015-16	Between 0.05%- 1.0%
		Assay (By HPLC)	IP 2014 Vol. 2 p1016	80.0% to 120.0%
13.	**Betahistine Hydrochloride**	Identification ByIR/ByHPLC/ By chemically	IP 2014 Vol. 2 p1165	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1166	Between 0.05%-3.0%
		Assay (By HPLC)	IP 2014 Vol. 2 p1166	80.0% to 120.0%

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14.	**Metformin HCl**	Identification By IR/By chemically	IP 2014 Vol. 2 p2186	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p2186	Qualitative
		Assay (By Titration)	IP 2014 Vol. 2 p2186	80.0% to 120.0%
15.	**Chlorozoxazone**	Identification By IR/By UV	USP 37 2014 Vol. 2 p2325	Qualitative
		Assay (By UV)	USP 37 2014 Vol. 2 p2325	80.0% to 120.0%
16.	**Atenolol**	Identification ByIR	IP 2014 Vol. 2 p1097	Qualitative
		Chloride	IP 2014 Vol. 2 p1097	Qualitative
		Assay(By HPLC)	IP 2014 Vol. 2 p1097	80.0% to 120.0%
17.	**Hydrochlorothiazide**	Identification By IR/By TLC	IP 2014 Vol. 2 p1900	Qualitative
		Acidity or Alkalinity	IP 2014 Vol. 2 p1900	Qualitative
		Related substance (By TLC)	IP 2014 Vol. 2 p1900	Qualitative
		Assay (By titration)	IP 2014 Vol. 2 p1900-01	80.0% to 120.0%

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18.	**Escitalopram Oxalate**	Identification ByIR	IP 2014 Vol. 2 p1685	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1686	Between 0.05%-1.5%
		Assay(By HPLC)	IP 2014 Vol. 2 p1686	80.0% to 120.0%
19.	**Chlorpheniramine Maleate**	Identification ByIR	IP 2014 Vol. 2 p1375	Qualitative
		Related substance (By TLC)	IP 2014 Vol. 2 p1375-76	Qualitative
		Assay (By Titration)	IP 2014 Vol. 2 p1864	80.0% to 120.0%
20.	**Glimepiride**	Identification ByIR	IP 2014 Vol. 2 p1864-65	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1864-65	80.0% to 120.0%
21.	**Amoxycillin Trihydrate**	Identification ByIR	IP 2014 Vol. 2 p1054-55	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1055	80.0% to 120.0%
22.	**Dicloxacillin sodium**	Identification By IR/By chemically	IP 2014 Vol. 2 p1554	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1555	Between 0.05%-7.5%
		Assay (By HPLC)	IP 2014 Vol. 2 p1555	80.0% to 120.0%

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23.	**Ampicillin Trihydrate**	Identification By IR/By HPLC	IP 2014 Vol. 2 p1062	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1063	80.0% to 120.0%
24.	**Sterile Ceftriaxone sodium**	Identification By IR/By chemically	IP 2014 Vol. 2 p1323	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1324	Between 0.05%-6.0%
		Assay (By HPLC)	IP 2014 Vol. 2 p1324	80.0% to 120.0%
25.	**Cefepime hydrochloride**	Identification ByIR	IP 2014 Vol. 2 p1302	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1302-03	Between 0.05%-1.5%
		Assay (By HPLC)	IP 2014 Vol. 2 p1302	825 µg to 911 µg
26.	**Cefuroxime Sodium sterile**	Identification By IR/By chemically	IP 2014 Vol. 2 p1328	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1328	80.0% to 120.0%
27.	**Cefoperazone sodium**	Identification By HPLC/By chemically	IP 2014 Vol. 2 p1308	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1308-09	Between 0.05%-6.75%

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		Acetone (By GC)	IP 2014 Vol. 2 p1309	Between 0.05% - 3.0%
		Assay (BY HPLC)	IP 2014 Vol. 2 p1309	80.0% to 120.0%
28.	**Ceftazidime**	Identification ByHPLC	IP 2014 Vol. 2 p1318	Qualitative
		Pyridine (By HPLC)	IP 2014 Vol. 2 p1319	NMT 0.4%
		Assay (By HPLC)	IP 2014 Vol. 2 p1319-20	80.0% to 120.0%
29.	**Cefpodoximeproxetil**	Identification ByIR	IP 2014 Vol. 2 p1316	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1316	Between 0.05%-5.0%
		Assay (BY HPLC)	IP 2014 Vol. 2 p1316-17	690 µg to 804 µg
30.	**Cefiximetrihydrate**	Identification ByIR	IP 2014 Vol. 2 p1306	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1306	Between 0.05%-4.5%
		Assay (BY HPLC)	IP 2014 Vol. 2 p1306	80.0% to 120.0%

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31.	**Cefadroxil monohydrate**	Identification By IR/BY TLC	IP 2014 Vol. 2 p1291-92	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1292-92	80.0% to 120.0%
32.	**Cefuroxime axetil**	Identification By IR/BY HPLC	IP 2014 Vol. 2 p1326	Qualitative
		Related substance (By HPLC)	IP 2014 Vol. 2 p1326	Between 0.05%-4.5%
		Assay (By HPLC)	IP 2014 Vol. 2 p1326	80.0% to 120.0%
33.	**Cefalexin monohydrate**	Identification By IR/BY HPLC	IP 2014 Vol. 2 p1333	Qualitative
		Assay (By HPLC)	IP 2014 Vol. 2 p1334	80.0% to 120.0%
34.	**Clavulanate potassium**	Identification By HPLC/By chemically	USP 37 2014 Vol. 2 p2379	Qualitative
		Organic impurities: total impurities	USP 37 2014 Vol. 2 p2380	Between 0.05%-4.5%
		Assay (By HPLC)	USP 37 2014 Vol. 2 p2379-80	80.0% to 120.0%

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35.	**Ornidazole**	Identification By IR/By chemically	IP 2014 Vol. 3 p2385	Qualitative
		Assay (By Titration)	IP 2014 Vol. 3 p2385	80.0% to 120.0%
1.	**Aceclofenac Tablets**	Related Substance (By HPLC)	IP 2014 Vol. 2 p982	Between 0.05%-3.0%
		Assay (By HPLC)	IP 2014 Vol. 2 p983	80.0% to 120.0%
2.	**Amoxicillin & Potassium clavulanate tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1060	80.0% to 120.0%
3.	**Atorvastatin tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1101-02	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 2 p1101	Between 0.05%-6.0%
4.	**Azithromycin tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1122-23	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 2 p1121-22	Between 0.05% -4.0%
5.	**Baclofen tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1134	80.0% to 120.0%
6.	**Betahistine tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1167	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 2 p1167	Between 0.05%-3.0%

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
7.	**Cefixime tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1308	80.0% to 120.0%
8.	**Cefpodoxime Proxetil**	Assay (By HPLC)	IP 2014 Vol. 2 p1318	80.0% to 120.0%
9.	**Cefuroxime Axetil tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p1327	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 2 p1327	Between 0.05%-4.0%
10.	**Clomifen tablets**	Assay (By UV)	IP 2014 Vol. 2 p1432	80.0% to 120.0%
11.	**Diclofenac Sodium tablets**	Assay (By UV)	IP 2014 Vol. 2 p1553	80.0% to 120.0%
12.	**Fexofenadine HCL tablets**	Assay(By HPLC)	IP 2014 Vol. 2 p1759	80.0% to 120.0%
		Related Substance (By HPLC)	IP 2014 Vol. 2 p1758-59	Between 0.02%-0.7%
13.	**Doxophylline tablets**	Assay(By HPLC)	IP 2014 Vol. 2 p1627	80.0% to 120.0%
		Related substances (By HPLC)	IP 2014 Vol. 2 p1626	Between 0.01%-2.0%
14.	**Lamotrigine sustained release tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p2067	80.0% to 120.0%
		Related substances (By HPLC)	IP 2014 Vol. 2 p2067	Between 0.05%-3.0%

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
15.	**Levofloxacin tablets**	Assay (By HPLC)	IP 2014 Vol. 2 p2088-89	80.0% to 120.0%
		Related substances (By HPLC)	IP 2014 Vol. 2 p2088	Between 0.05%-2.0%
16.	**Metformin tablets**	Assay (By UV)	IP 2014 Vol. 2 p2187	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 2 p2187	Between 0.01%-0.02%
17.	**Ofloxacin tablets**	Assay (By HPLC)	IP 2014 Vol. 3 p2370	80.0% to 120.0%
		Related substances	IP 2014 Vol. 3 p2369-70	Between 0.05%-3.0%
18.	**Sildenafil citrate tablets**	Assay (By HPLC)	IP 2014 Vol. 3 p2727	80.0% to 120.0%
		Related substances	IP 2014 Vol. 3 p2726-27	Between 0.05%-4.0%
19.	**Telmisartan Tablets**	Assay (By HPLC)	IP 2014 Vol. 3 p2832	80.0% to 120.0%
		Related substance (By HPLC)	IP 2014 Vol. 3 p2832	Between 0.05% - 6.0%

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