

LIST OF PRECLINICAL STUDIES CONDUCTED IN MTR



MICRO THERAPEUTIC RESEARCH LABS PVT.LTD.
Science with ethics

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S.No	Study No	Molecule	Type of study	Test System
1	011/08 PC	Choriotec	Subcutaneous injection study	Wistar Rats
2	012/09 PC	Follitec	To determine the follicle stimulating study	Wistar Rats
3	013/09 PC	Menotec	To determine the follicle stimulating activity and Luteinising activity	Wistar Rats
4	014/09 PC	Curcumin Formulation	Anti-catract effect of curcumin formulation in the eye	Wistar Rat Pups
5	015/09 PC	Curcumin Formulation	Anti Cataract Efficacy Study.	Rabbits
8	018/09 PC	Sodium Fusidate Cream (2% w/w)	Blood Clotting Studies for dermal formulation	Rabbits
9	020/09 PC	Calcium Mupirocin Cream	Blood Clotting Studies for dermal formulation	Rabbits
10	021/09 PC	Sulphadiazine Cream (1 %)	Blood Clotting Studies for dermal formulation	Rabbits
11	022/09 PC	Framycetin Sulphate cream (2 %)	Blood Clotting Studies for dermal formulation	Rabbits
12	023/09 PC	Miconazole Nitrate Cream (2 %)	Blood Clotting Studies for dermal formulation	Rabbits
13	024/09 PC	Clotrimazole Cream (1 %)	Blood Clotting Studies for dermal formulation	Rabbits
14	025/09 PC	Terbinafin Hcl Cream (1 %)	Blood Clotting Studies for dermal formulation	Rabbits
15	037/09 PC	Ketoconazole Cream (2%)	Blood Clotting Studies for dermal formulation	Rabbits
16	044/09 PC	Transfluthrin Technical	Skin Sensitization Study	Guinea Pigs
17	045/09 PC	Transfluthrin Technical	Acute Eye Irritation Test	Rabbits
18	046/09 PC	Transfluthrin Technical	Sub Chronic 90 days study	Wistar Rats
19	CALC-048-09	Calcium Mupirocin Cream	Blood Clotting Studies for dermal formulation	Rabbits
20	SODI-049-09	Sodium Fusidate Cream (2% w/w)	Blood Clotting Studies for dermal formulation	Rabbits
21	FRAM-050-09	Framycetin Sulphate cream (2 %)	Blood Clotting Studies for dermal formulation	Rabbits
22	FLUT-051-09	Fluticasone Propionate cream	Blood Clotting Studies for dermal formulation	Rabbits
23	BETA-052-09	Betamethasone Valerate	Blood Clotting Studies for dermal formulation	Rabbits
24	CLOB-053-09	Clobetasol propionate cream	Blood Clotting Studies for dermal formulation	Rabbits
25	MOME-054-09	Mometasone furorate cream	Blood Clotting Studies for dermal formulation	Rabbits
26	TERB-057-09	Terbinafine Hcl (1% W/W)	Blood Clotting Studies for dermal formulation	Rabbits

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27	FRAM-058-09	Framycetin Sulphate cream (1%)+ Dexamethasone + Clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
28	FRAM-059-09	Framycetin Sulphate cream (1%)+ Dexamethasone acetate	Blood Clotting Studies for dermal formulation	Rabbits
29	SODI-060-09	Sodium Fusidate Cream (2%)+ Betamethasone valerate	Blood Clotting Studies for dermal formulation	Rabbits
30	KETO-061-09	Ketoconazole (1%)	Blood Clotting Studies for dermal formulation	Rabbits
31	SILV-062-09	Silver sulphadiazine (1%)	Blood Clotting Studies for dermal formulation	Rabbits
32	CLOT-063-09	Clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
33	MICO-064-09	Miconazole Nitrate Cream (0.25%)	Blood Clotting Studies for dermal formulation	Rabbits
34	DEXA-065-09	Dexamethasone Acetate(0.1%)	Blood Clotting Studies for dermal formulation	Rabbits
35	BENZ-066-09	Benzalkonium Chloride(0.01%) + Clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
36	HYDR-067-09	Hydrocortisone acetate (1%)	Blood Clotting Studies for dermal formulation	Rabbits
37	SODI-528-09	Sodium fusidate cream In Vitro Study	Microbiology	Bacterial Strain
38	SOHP-068-09	TML-SOHP-PD	Acute Toxicity study- I V	Rats
39	X6XX-069-09	Fluticasone Propionate + Calcium Mupirocin	Blood Clotting Studies for dermal formulation	Rabbits
40	X7XX-070-09	Sodium fusidate + Mometasone furoate	Blood Clotting Studies for dermal formulation	Rabbits
41	X8XX-071-09	Sodium fusidate + Mometasone furoate + Clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
42	X9XX-072-09	Sodium fusidate + fluticasone propionate cream	Blood Clotting Studies for dermal formulation	Rabbits
43	X10X-073-09	Sodium fusidate + fluticasone propionate + Miconazole nitrate	Blood Clotting Studies for dermal formulation	Rabbits
44	X11X-074-09	Sodium fusidate + Mometasone furoate +Miconazole nitrate	Blood Clotting Studies for dermal formulation	Rabbits
45	X12X-075-09	Sodium fusidate + fluticasone propionate + clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
46	X13X-076-09	Sodium fusidate + clobetasol propionate + clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits

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47	X14X-077-09	Hydrocortisone acetate (1%)+ Sodium fusidate + clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
48	X15X-078-09	Hydrocortisone acetate + sodium fusidate	Blood Clotting Studies for dermal formulation	Rabbits
49	X16X-079-09	Hydrocortisone acetate + Sodium fusidate + Miconazole nitrate	Blood Clotting Studies for dermal formulation	Rabbits
50	X17X-080-09	Sodium fusidate + Beclomethasone dipropionate	Blood Clotting Studies for dermal formulation	Rabbits
51	X18X-081-09	Sodium fusidate +Beclometasone dipropionate + Miconazole nitrate	Blood Clotting Studies for dermal formulation	Rabbits
52	X19X-082-09	Sodium fusidate + Beclomethasone dipropionate + Clotrimazole	Blood Clotting Studies for dermal formulation	Rabbits
53	X20X-083-09	Sodium fusidate + clobetasol propionate + Miconazole nitrate	Blood Clotting Studies for dermal formulation	Rabbits
54	MICO-510-09	Miconazole In Vitro study	Microbiology	N/AP
55	CLOT-511-09	Clotrimazole In Vitro Study	Microbiology	N/AP
56	X21X-100-10	Fluticasone Propionate	Franz Diffusion Studies	N/AP
57	X22X-085-10	Mometasone Furoate 0.1% Cream	Franz Diffusion Studies	N/AP
58	X23-086-10	Clobetasol propionate 0.05% cream	Franz Diffusion Studies	N/AP
59	X24-087-10	Dexamethasone Acetate(0.1%)	Franz Diffusion Studies	N/AP
60	X25-088-10	Sodium fusidate 2% cream	Franz Diffusion Studies	N/AP
61	X26X-089-10	Calcium Mupirocin 2% Cream	Franz Diffusion Studies	N/AP
62	X27X-090-10	Silver sulphadiazine (1%)	Franz Diffusion Studies	N/AP
63	X28X-091-10	Framycetin sulphate 1% cream	Franz Diffusion Studies	N/AP
64	X29X-092-10	Miconazole Nitrate 2% cream	Franz Diffusion Studies	N/AP
65	X30X-093-10	Clotrimazole 1% cream	Franz Diffusion Studies	N/AP
66	X31X-094-10	Terbinafim Hcl 1% cream	Franz Diffusion Studies	N/AP
67	X32X-095-10	Ketaconazole 2% cream	Franz Diffusion Studies	N/AP
68	X39X-096-10	Sodium fusidate 2.0% cream	Blood Clotting Studies for dermal formulation	Rabbits
69	X40X-097-10	Sodium fusidate 2.0% cream	Blood Clotting Studies for dermal formulation	Rabbits
70	X41X-098-10	Calcium Mupirocin 2% Cream	Blood Clotting Studies for dermal formulation	Rabbits
71	X42X-099-10	Calcium Mupirocin 2% Cream	Blood Clotting Studies for dermal formulation	Rabbits

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72	SODI-528-09	Sodium fusidate cream 0.25%	Microbiology (Invitro zone of inhibition)	Bacterial Strain
73	SODI-512-09	Sodium fusidate 2%	Microbiology (Invitro anti-microbial susceptibility study)	Bacterial Strain
74	CARV-101-10	Carvedilol	Acute Intravenous Bioavailability of Carvedilol	Rats
75	LP00-102-10	Product is coded	Anti Cataract Efficacy Study	Albino Wistar Rats
76	LP00-103-10	Product is coded	Anti Allergic Efficacy study	Albino Rabbits
77	ACET-107-10	Acetylcysteine injection	Un- Due Toxicity	Swiss Albino Mice
78	CYAN-104-10	Cyanocobalamine and Folic acid injection	Abnormal Toxicity	Swiss Albino Mice
79	CYAN-105-10	Cyanocobalamine and Folic acid injection	Abnormal Toxicity	Swiss Albino Mice
80	CYAN-106-10	Cyanocobalamine and Folic acid injection	Abnormal Toxicity	Swiss Albino Mice
81	CYAN-107-10	Cyanocobalamine and Folic acid	Abnormal toxicity study	Swiss Albino mice
82	AMPI-108-10	Ampicillin, Cloxacillin & Dicloxacillin	In Vitro Time Kill study against Staphylococcus aureus	Bacterial Strain
83	OFLO-109-10	Ofloxacin and Cefuroxime	In Vitro Antibiotic Sensitivity study against Streptococcus pyogenes and Streptococcus pneumoniae.	Bacterial Strain
84	NEXI-110-11	Nexiron 5ml Injection	Undue toxicity study	Swiss Albino mice
85	CLOB-111-11	Clobetasol propionate + neomycin sulphate cream	Microbial Assay Study	Bacterial Strain
86	BETA-112-11	Betamethasone Valerate + Neomycin sulphate cream	Microbial Assay Study	Bacterial Strain
87	SODI-113-11	Sodium fusidate cream	PET study	Bacterial Strain
88	LP00-114-11	LP002-09 against 48/80	Anti allergic study (conjunctivitis)	Rabbits
89	SODI-115-11	Sodium fusidate	Skin irritation study	Rabbits
90	BETA-116-11	Betamethasone Valerate Cream-	Skin irritation study	Rabbits
91	CLOB-117-11	Clobetasol Propionate Cream	Skin irritation study	Rabbits
92	BETA-118-11	Betamethasone Dipropionate Cream	Skin irritation study	Rabbits
93	FLUT-119-11	Fluticasone Propionate Cream	Skin irritation study	Rabbits

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94	BECL-120-11	Beclomethasone Dipropionate Cream	Skin irritation study	Rabbits
95	CLOB-121-11	Clobetasol Propionate + Miconazole Nitrate cream	Skin irritation study	Rabbits
96	BETA-122-11	Betamethasone Valerate + Neomycin Sulphate Cream-	Skin irritation study	Rabbits
97	MICO-123-11	Miconazole Nitrate Cream-	Skin irritation study	Rabbits
98	CLOT-124-11	Clotrimazole Cream-	Skin irritation study	Rabbits
99	SILV-125-11	Silver Sulfadiazine Cream-	Skin irritation study	Rabbits
100	TERB-126-11	Terbinafine Hydrochloride Cream	Skin irritation study	Rabbits
101	BENZ-127-11	Benzalkonium Chloride + Cetrimide Cream	Skin irritation study	Rabbits
102	METF-128-11	Metformin and Benfotiamine.	Efficacy study	Wistar Rats
103	POLY-129-11	Polymyxin B Sulphate Gel	Microbial Assay	Bacterial Strain
104	MOXT-130-11	Moxtif K – 5mL	Acute Ocular irritation study	Rabbits
105	MOXT-131-11	Moxtif – 5mL	Acute Ocular irritation study	Rabbits
106	ZYOP-132-11	Zyopta – 5 mL	Acute Ocular irritation study	Rabbits
107	ZYQU-133-11	Zyqua -10 mL	Acute Ocular irritation study	Rabbits
108	SDRO-134-11	5 mL sterile dropper white opaque	Acute Ocular irritation study	Rabbits
109	SNOZ-135-11	5 mL sterile nozzle	Acute Ocular irritation study	Rabbits
110	SCAP-136-11	5 mL sterile cap	Acute Ocular irritation study	Rabbits
111	SDRO-137-11	10 mL sterile dropper white opaque	Acute Ocular irritation study	Rabbits
112	ZYQU -138-11	Zyqua	Acute Ocular irritation study	Rabbits
113	ZYQU -139-11	Zyqua	Acute Ocular irritation study	Rabbits
114	FLUT-140-11	Fluticasone propionate cream	PET Study	Bacterial Strain
115	CLOB-141-11	Clobetasol propionate cream	PET Study	Bacterial Strain
116	BETA-142-11	Betamethasone Dipropionate cream	PET Study	Bacterial Strain

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117	BETA-143-11	Betamethasone valerate cream	PET Study	Bacterial Strain
118	BECL-144-11	Beclomethasone Dipropionate cream	PET Study	Bacterial Strain
119	MICO-145-11	Miconazole nitrate cream	PET Study	Bacterial Strain
120	CLOT-146-11	Clotrimazole cream	PET Study	Bacterial Strain
121	TERB-147-11	Terbinafine Hcl cream	PET Study	Bacterial Strain
122	CLOB-148-11	Clobetasol Propionate + Miconazole nitrate cream	PET Study	Bacterial Strain
123	BENZ-149-11	Benzalkonium chloride + Cetrimide cream	PET Study	Bacterial Strain
124	SILV-150-11	Silver sulphadiazine Cream	PET Study	Bacterial Strain
125	SDNC-151-11	5 mL Sterile Dropper; Nozzel & Cap	Acute Ocular irritation study	Rabbits
126	MOXT-152-11	Moxtif	Acute Ocular irritation study	Rabbits
127	BRIO-153-11	Briopt	Acute Ocular irritation study	Rabbits
128	BRIO-154-11	Briopt	Acute Ocular irritation study	Rabbits
129	MOXT-155-11	Moxtif	Acute Ocular irritation study	Rabbits
130	SDNP-156-11	Sterile Dropper; Nozzel & Cap	Acute Ocular irritation study	Rabbits
131	MOXT-157-11	Moxtif-K	Acute Ocular irritation study	Rabbits
132	ZYQU-158-11	Zyqua	Acute Ocular irritation study	Rabbits