



• END TO END •  
**BIOCOMPATIBILITY TESTING**  
—— For All Medical Devices ——

Category and ISO No.	Study Type	TAT for Draft Report
Cytotoxicity Tests (ISO10993-5)	Elution Method (MTT/NRU)	3-5 weeks
	Direct Cell Contact Method	3-5 weeks
	Agar Diffusion Method	3-5 weeks
Sensitization Tests (ISO10993-10)	Guinea Pig Maximization Test (GPMT)	6-8 weeks
	Buehler Sensitization Test	6-8 weeks
	Local Lymph Node Assay (LLNA)	6-8 weeks
Irritation Test-ISO 10993-23	Intracutaneous Reactivity Test	3-5 weeks
	Skin Irritation Test (in Vivo and in Vitro Assays)	3-5 weeks
	Ocular Irritation Test (in Vivo and in Vitro Assays)	3-5 weeks
	Bladder Irritation Test	3-5 weeks
	Vaginal Irritation Test	3-5 weeks
	Rectal Irritation Test	3-5 weeks
	Penile Irritation Test	3-5 weeks
	Acute Systemic Toxicity Test	3-5 weeks
Systemic Toxicity Testing (ISO 10993-11)	Material Mediated Pyrogenicity Testing	3-5 weeks
	Subacute/Subchronic (28 days) Systemic Toxicity Test	12-14weeks
	Subacute/Subchronic (90 days) Systemic Toxicity Test	20-22 weeks
	Chronic Systemic Toxicity Test (180 days)	30-32 weeks

Category and ISO No.	Study Type	TAT for Draft Report
Implantation Test ISO 10993, Part 6 - Intramuscular	Intramuscular (1 week) Implantation Test	3 -4 weeks
	Intramuscular (2 week's) Implantation Test	4-6 weeks
	Intramuscular (4 week's) Implantation Test	8-10 weeks
	Intramuscular (8 week's) Implantation Test	14-16 weeks
	Intramuscular (12 week's) Implantation Test	16-18 weeks
	Intramuscular (13 week's) Implantation Test	18-20 weeks
Implantation Test ISO 10993, Part 6 - Subcutaneous	Subcutaneous (1 week) Implantation Test	4-6 weeks
	Subcutaneous (2 week's) Implantation Test	6-8 weeks
	Subcutaneous (4 week's) Implantation Test	8-10 weeks
	Subcutaneous (12 week's) Implantation Test	16-18 weeks
	Subcutaneous (26 week's) Implantation Test	30-32 weeks
	Subcutaneous (52 week's) Implantation Test	56-60 weeks
Implantation Test ISO 10993, Part 6 - Bone	Bone (4 week's) Implantation Test	8-10 weeks
	Bone (8 week's) Implantation Test	14-16 weeks
	Bone (12 week's) Implantation Test	16-18 weeks
	Bone (13 week's) Implantation Test	18-20 weeks

Category and ISO No.	Study Type	TAT for Draft Report
Hemo compatibility Tests (ISO 10993-4)	a. Haemolysis Test (Direct Contact & Extract Method)	2-3 weeks
	b. Complement Activation Test	3-4 weeks
	c. Coagulation Test	2-3 weeks
	d. Platelet Activation Test	2-3 weeks
Genotoxicity Tests (ISO10993-2)	Bacterial Reverse Mutation Test	6-8 weeks
	In Vitro Mammalian Chromosomal Aberration Test in CHO Cells	12 weeks
	In Vitro Mammalian Cell Gene Mutation Test Using the Thymidine Kinase Gene	12 weeks
	In Vitro Mammalian Chromosomal Aberration Test in Human Peripheral Blood Lymphocytes	12 weeks
	In Vitro Mammalian Cell Micronucleus Test	12 weeks
	In Vivo Micronucleus Test	12 weeks
	In Vivo Chromosomal Aberration	6-8 weeks



BFR German Health Ministry (1992-2011)



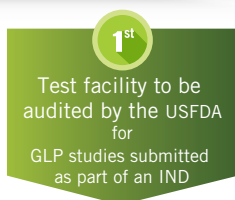
W&V The Netherlands (1992-2011)



Indian GLP Authorities (since 2005)



BETTER POLICIES FOR BETTER LIVES



(2012 and 2016)



(Since 2001)



## Adgyl Lifesciences Private Limited

#21&22 Phase II, Peenya Industrial Area, Bengaluru 560058, India

+91 8066552700

www.adgylifesciences.com