



Preclinical Technologies

FACTSHEET



Efficacy Services

With over 20 years' experience of drug discovery and development, Aptuit's Efficacy Group has outstanding pharmacological expertise covering a broad range of therapeutic areas. These services can be used to screen test substances for lead candidate selection, and to test pharmacological efficacy in a range of models. Protocols are individually designed to meet the requirements of the Sponsor and studies are conducted in a GLP environment (and may be monitored by QA if required).

Respiratory and Inflammation

- Asthma
- Allergic rhinitis
- ARDS
- Inflammation
- Skin inflammation
- Rheumatoid arthritis
- Immunogenicity

Central and Peripheral Nervous Systems

- Pain: acute, inflammatory, neuropathic
- Parkinson's disease
- Drug abuse and dependency
- Anxiety
- Epilepsy
- Learning and memory

Cardiovascular

- Myocardial ischaemia/reperfusion
- Acute myocardial infarction
- Hypertension

Oncology

- Cytotoxicity assays: MTT, SRB
- Human tumour xenografts
- Mouse syngeneic tumour grafts

Novel Efficacy Research

Our in-house expertise may also be applied to develop new models in these and other areas.

Additional Aptuit Capabilities

Aptuit offers a comprehensive suite of drug development services that range from candidate selection through to market, including consultancy services, API development and manufacture, preclinical and clinical technologies, pharmaceutical services, large and small scale manufacturing, IVRS, and clinical packaging and logistics, across a wide range of compounds, dosage forms and delivery systems.

For information about Aptuit's services, please call or email:

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Engineering a better drug development process.

