ENTERPRISES
University of Pretoria

Cosmetic Testing Facility

RESEARCH AND ADVISORY SERVICES

Enterprises University of Pretoria deploys multi-disciplinary teams of experts that provide innovative research and advisory services. Most of our solutions are customised and draws on the latest best practice as informed by science and evidence.

Our ability to engage with and solve current real-world challenges on a day-to-day basis makes us a business partner of choice – both locally and internationally.

Price List

Item and description	*Unit price (Excl VAT)*	*Unit type*
Extract preparation	R 16 311.00	per kg
Anti-wrinkle: Elastase	R 2 183.00	per test
Skin pigmentation:Tyrosinase	R 1 937.00	per test
Antibacterial: (ATCC 16404)	R 1 937.00	per test
Anti-bacterial: (ATCC 6633)	R 1 937.00	per test
Antioxidant: DPPH	R 1 937.00	per test
Antioxidant: NO	R 1 937.00	per test
Cytotoxicity: Cell line HaCat	R 2 429 .00	per test
Cytotoxicity: Cell line Vero	R 2 429 .00	per test
Anti-cancer: Cell line HeLa	R 2 429 .00	per test
Anti-cancer: Cell line A431	R 2 429 .00	per test
HPTLC	R 924.00	per test
Formulation: Lotion	R 770.00	per bottle
Wound healing	R 2430.00	per test
Muvicyte equipment use	R 1260.00	per test
Advisory services	R 2 305.00	per hour

The Medicinal Plant Science testing facility in the Department of Plant and Soil Sciences is under the supervision of Professor Namrita Lall. The testing facility focuses on testing plants and active compounds for the pharmaceutical and cosmeceutical market. Cell lines available for testing include:

Cytotoxicity *in vitro* toxicity testing on cell lines available:

- Normal adult African green monkey kidney cell line (Vero)
- Human keratinocyte cell line (skin cells) (HaCat)

Anti-cancer *in vitro* toxicity testing on cell lines available:

- Human cervical cancer cell line (HeLa)
- Human epidermoid carcinoma cell line (squamous cell carcinoma) (A431)
- Human malignant melanoma cell line (pigmented melanoma) (A375 and RPMI-7951)
- Human liver cell line (hepatocellular carcinoma) (HepG2)
- Human breast adenocarcinoma (MCF-7)
- Human lung cancer (A549)

QUOTE REQUESTS

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Shifting knowledge to insight