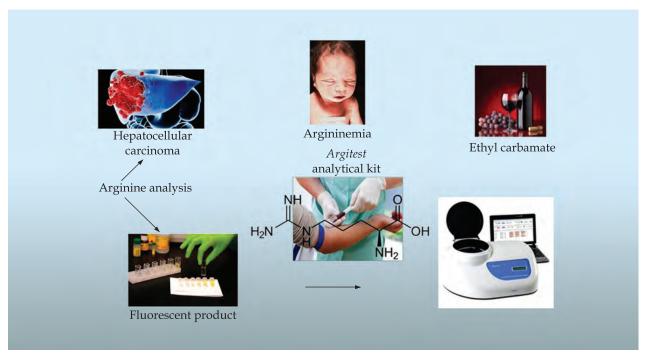
# **ARGITEST ANALYTICAL KIT**



Possible application of Argitest kits

## **Areas of Application**

The kit is designed to measure the arginine content in blood and foodstuffs. It can be used at clinical and pharmaceutical laboratories, analytical laboratories of food industry and scholarly research institutions

## **Specification**

The kit is based on enzymatic and chemical assay with the use of recombinant arginase. The product is recorded by fluorometric technique. Both arginase and final reaction product have an excellent stability. The method is selective to arginine, economical, simple, and rather quick

#### **Advantages**

There are no counterparts in Ukraine. The *Argitest* kit enables to test simultaneously tens samples. The kit is much cheaper than the foreign commercial prototypes

#### **IPR Protection**

IPR3

# **Stage of Development. Suggestion for Commercialization**

IRL6, TRL5

The *Argitest* kit may be introduced to the domestic market after registration of R&D documentation and undergoing of clinical and industrial lab tests

### **Contact Information**

*Oleh V. Stasyk*, Institute of Cell Biology of the NAS of Ukraine; +38 032 261 21 44, e-mail: stasyk@cellbiol.lviv.ua