



# omnys

## Next Generation Blood Testing



### OMNYS ANALYZER

#### A USER FRIENDLY BLOOD GROUPING MULTIPLEX ANALYZER

Omnys is a fully integrated multiplex platform designed for advanced blood grouping. This innovative solution combines instrumentation, reagents, consumables, and dedicated software. Here, we introduce Omnys\_Analyzer, the software module that automatically extracts and interprets data generated by the system, ensuring fast, accurate, and traceable results.

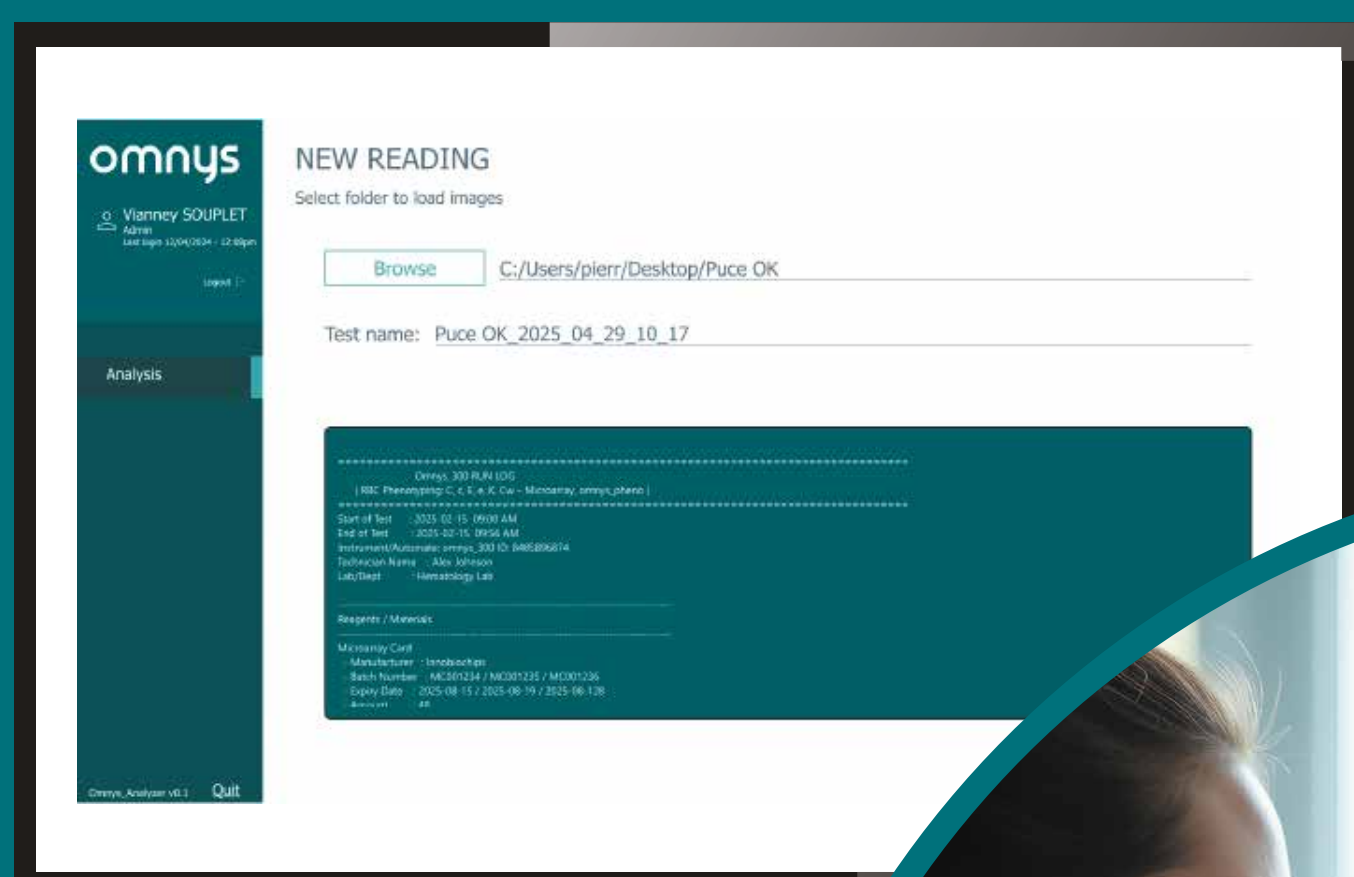
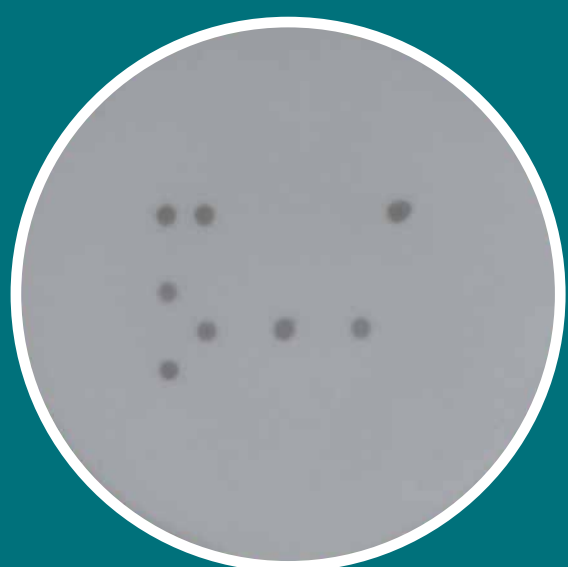
#### AN EXAMPLE WITH PHENOTYPING TEST

##### STEP 1 :

AUTOMATED DATA LOADING INTO OMNYS\_ANALYSER

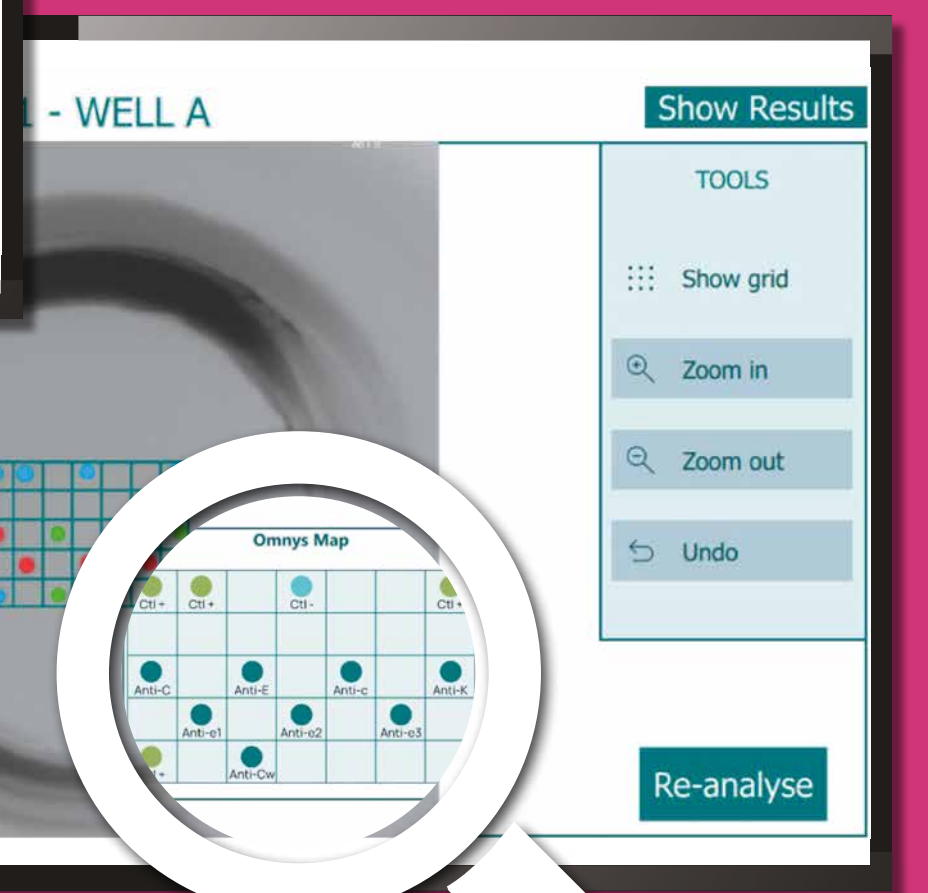


LOG FILE



##### STEP 2 :

AUTOMATIC TEST IDENTIFICATION AND GRID PLACEMENT



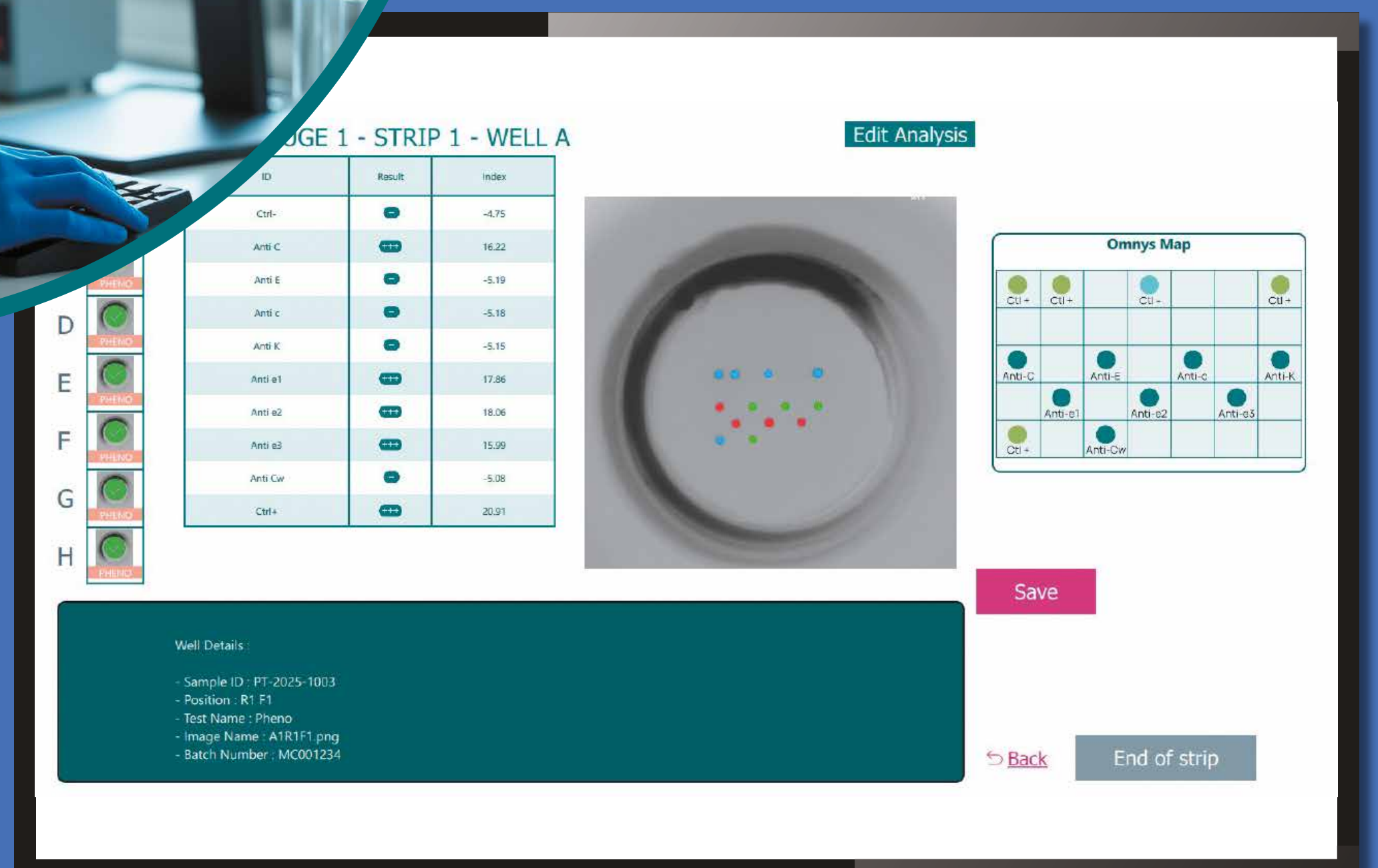
##### STEP 4 :

DATA EXPORT IN THE DESIRED FORMAT



##### STEP 3 :

VISUAL VALIDATION BY THE OPERATOR



OMNYS\_Analyzer transforms blood grouping analysis with speed, precision, and automation. Tailored for blood banks and hospitals, it secures reliable results, streamlines workflows, and elevates transfusion safety to new standards.

1 : FR2405844 : Dispositif et procédé de centrifugation pour la détection de microparticules dans un échantillon biologique  
2 : WO2021156391 : Method for capturing and identifying cellular agglutinates for detecting multiplex anti-erythrocyte antibodies

Understanding life.

innobiochips

www.innobiochips.fr