



# COMPANY PROFILE 2023

Full-Solution Distributor for Medical & Life Science Technologies in Egypt



# About Our Company

With an extensive history dating back to 1962, we stand as a premier entity with a distinguished presence in the lab business. Our unwavering commitment revolves around delivering tailored solutions that cater to the precise needs of our customers within the realms of quality control laboratories.

With a Legacy of Excellence building upon decades of experience, we have earned our reputation as a pioneering force in the industry. Our journey is a testament to our dedication to continuous growth and the pursuit of excellence.

Customer-Centric approach our foremost objective is to ensure our customers' satisfaction.

By understanding their unique requirements, we are poised to provide them with the right solutions. Whether operating in the Pharmaceutical, Food & Feed, Petrochemical, Ophthalmology, Testing Labs, or Academia institutions, our offerings are meticulously tailored to meet their specific demands.

Versatile Expertise from pharmaceutical to petrochemical, ophthalmology to academia, our expertise transcends a spectrum of disciplines. This versatility showcases our capability to address the diverse challenges that our clients encounter in their respective fields.

In conclusion, our company embodies a legacy of distinction that spans over six decades. Our customer-centric philosophy, coupled with our comprehensive expertise, positions us as a reliable partner dedicated to delivering unparalleled solutions within quality control laboratories.

# **Vision**

**To be a global leader in the medical equipment in the middle east and provide superior quality cost-effective services & solutions to the health core community**

# **Mission**

**Our Mission to empower medical professionals with advanced and reliable medical equipment, enabling them to improve diagnostic accuracy and enhance health core efficiency.**



# Our Partners

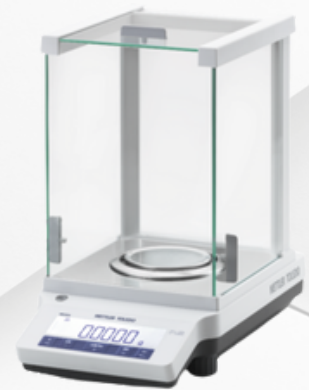


Look closer. See further.



**SECTOR**

**Pharma**



**Balance**

Function

The balance function is for weighing samples



**Titration**

Function

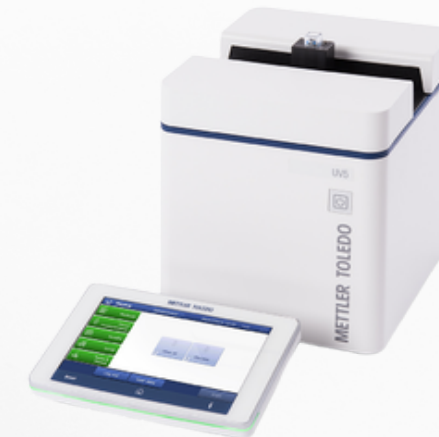
Titration is a technique to determine the concentration of an unknown solution.



**Karl Fischer**

Function

Instrument used for measuring the water content of liquids.



**Spectrophotometers  
UV**

Function

A spectrophotometer is an instrument for measuring the transmittance or absorbance of a sample



**Density meter**

Function

Measure density and specific gravity of liquids

METTLER TOLEDO



### Refractometer

Function

measuring the refractive index and brix samples



### PH meter & conductivity

Function

PH, TDS, Conductivity measurements



### D.O Dissolved oxygen

Function

Measures the amount of oxygen in the water when it is in its dissolved form.



### Moisture analyses

Function

Used to measure the moisture content in various types of samples including solids, liquids



### Automated Lab Reactor

Function

Allows chemical synthesis researchers to explore new reaction conditions and develop innovative chemistry.



**Rotary**

Function

Separation of two solvents  
dry sample



**Industrial rotary**

Function

Natural product extraction  
solvent recycle



**Spray Dryer**

Function

Microcap solution emulsion and suspension of API



**Freeze dryer**

Function

Convert Sample From liquid form into solid (powder, dry food)



**Melting point**

Function

Determine the melting, boiling & and slip melting point





**Kjeldahl**

Function

To determine the nitrogen content in organic only



**NIR**

Function

Identification of API and its concentration



**NIR-Online**

Function

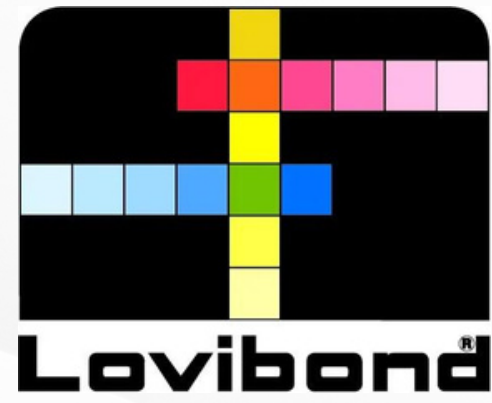
(moisture , Fat , Protein , Ash , Fiber ,..) online



**Parallel Evaporation**

Function

Accelerate sample processing, remove solvents, and concentrate target compounds, enhancing efficiency and productivity.



**BOD & COD**

Function

Water  
Analysis



**UV-Spectrophoto**

Function

Water  
Analysis



**Turbidity Meter**

Function

Water  
Analysis



**PH, TDS**

Function

Water  
Analysis

**HERMLE**  
LABORTECHNIK

**CARBOLITE**  
**IGERO** 30-3000°C

**KMF**

**FIRSTREAM**

**INTEGRA**



## Centrifuge

## Ovens & muffle furnace

## Vacuum pumps

## Water distillation system

## Pipettes

Function

Used to separate particles from a solution.

Function

Drying oven and ash oven

Function

To change the pressure in a contained space to create a full or partial vacuum either mechanically or chemically

Function

Purifies water by removing more than 99.9% of contaminants, including chemicals, heavy metals, microorganisms and sediment.

Function

To measure out or transfer small quantities of liquid, in volumes of milliliters (mL), microliters (µL).

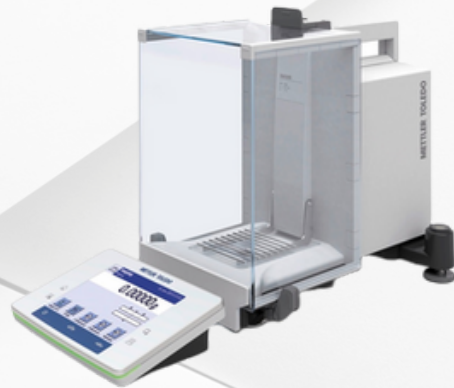
# Our Clients





# SECTOR

**Petro  
Chemical**



### Balance

Function

The balance function is for weighing samples



### Titration

Function

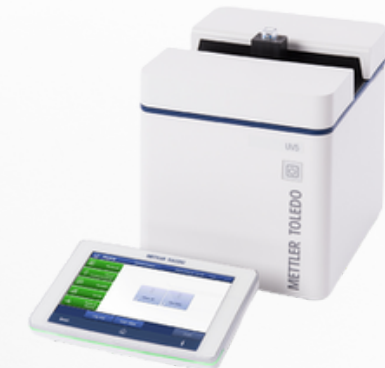
Titration is a technique to determine the concentration of an unknown solution.



### Karl Fischer

Function

Instrument used for measuring the water content of liquids.



### UV-Spectrophotometer

Function

A spectrophotometer is an instrument for measuring the transmittance or absorbance of a sample

METTLER TOLEDO



## Disolved oxygen

Function

measures the amount of oxygen in the water when it is in its dissolved form.



## Refractometer & Denisty Meter

Function

measuring the refractive index and brix samples



## PH, Conductivity, TDS & Ionselective

Function

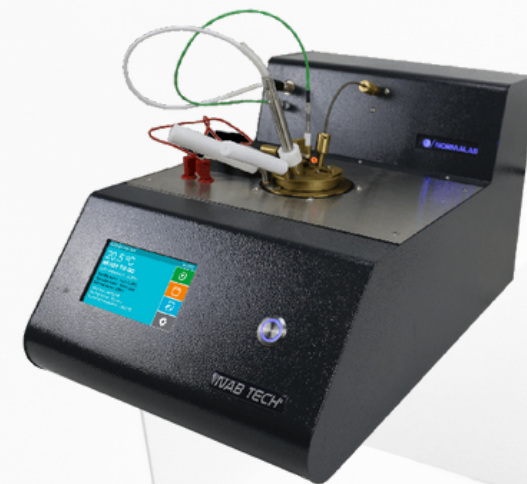
the measure of the concentration of ions present within a sample.



## Distillation

### Function

Automated and semiautomatic Distillation of petroleum products



## flash point

### Function

Determination of flash point of petrochemicals



## Air release

### Function

Determination of air release properties of oils



## Centrifuges

### Function

Used to separate particles from a solution.





### Penetrometer

Function

Measuring the consistency of lubricating greases by the penetration of a cone of specified dimensions, mass and finish



### salt in crude oil

Function

Automatic salt in crude oil



### Copper corrosion

Function

Determination of corrosiveness to copper of petroleum products



### Rotary

Function

Separation of  
two solvents  
dry sample



### Kjeldhal

Function

To determine the  
nitrogen content in  
organic only



### soxhelt

Function

Fat  
Determation



## Melting point

Function

Melting point determination



## Parallel & Vaporation

Function

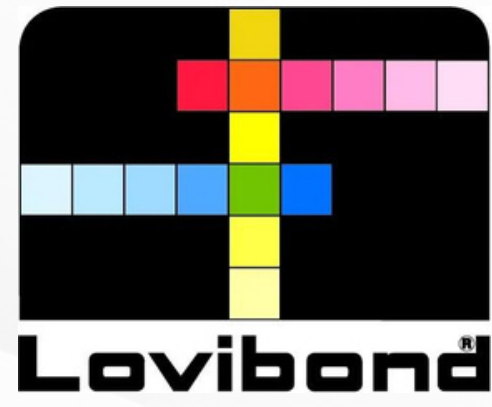
Accelerate sample processing, remove solvents, and concentrate target compounds, enhancing efficiency and productivity.



## NIR

Function

Identification of API and its concentration



**BOD&COD**

Function

Water  
Analysis



**UR**

Function

Water Analysis



**Turbidity**

Function

Water  
Analysis



**PH,TDS**

Function

Water  
Analysis

**HERMLE**  
LABORTECHNIK



**Centrifuger**

Function

Used to separate particles from a solution.

**RMF**



**UR**

Function

to change the pressure in a contained space to create a full or partial vacuum either mechanically or chemically

**FISTREEM**



**Water distillation system**

Function

To measure out or transfer small quantities of liquid, in volumes of milliliters (mL), microliters ( $\mu$ L).

**CARBOLITE**  
**IGERO** 30-3000°C



**Oven muffle furance**

Function

Drying oven and ash oven

# Our Clients





# SECTOR

**Food & Feed**

METTLER TOLEDO



## Balance

Function

The balance function is for weighing samples



## Moisture balance

Function

Used for the determination of the moisture content of a sample



## Refracto meter

Function

measuring the water content of liquids.



## PH, Conductivity

Function

the measure of the concentration of ions present within a sample.



METTLER TOLEDO



### Titrator

#### Function

Titration is a technique to determine the concentration of an unknown solution.



### KF

#### Function

Instrument used for measuring the water content of solids and liquids



### UV-Spectrophotometer

#### Function

A spectrophotometer is an instrument for measuring the transmittance or absorbance of a sample



**Extraction soxhet**

Function

Fat  
Determation



**NIR**

Function

Identification  
of API and its  
concentration



**Kjeldhal**

Function

To determine  
the nitrogen  
content in  
organic only



**Melting point**

Function

Determine the  
melting,  
boiling & and  
slip melting  
point



## Rotary

Function

Separation of  
two solvents  
dry sample



## Spray Dryer

Function

Microcap solution  
emulsion and  
suspension of API



## Freeze dryer

Function

Convert Sample From  
liquid form into solid  
(powder, dry food)



## BOD&COD

Function

Water  
Analysis



## Ovens & muffle furnace

Function

Drying oven  
and ash oven



## Vacuum pumps

Function

To change the  
pressure in a  
contained space to  
create a full or  
partial vacuum  
either mechanically  
or chemically



## Centrifuger

Function

Used to  
separate  
particles  
from a  
solution.



## Water distillation system

Function

To measure out or  
transfer small  
quantities of liquid, in  
volumes of milliliters  
(mL), microliters (µL).

# Our Clients





**SECTOR**

Academia

METTLER TOLEDO



## PH meter & conductivity

Function

PH, TDS, Conductivity measurements



## Titration

Function

Titration is a technique to determine the concentration of an unknown solution.



## melting point

Function

Melting point determination



## Moisture Balance

Function

Used to measure the moisture content in various types of samples including solids, liquids

METTLER TOLEDO



## Spectrophotometers UV

### Function

A spectrophotometer is an instrument for measuring the transmittance or absorbance of a sample



## Density meter

### Function

Measure density and specific gravity of liquids



## Refractometer

### Function

measuring the refractive index and brix samples





### Rotary

Function

Separation of two solvents  
dry sample



### Spray Dryer

Function

Microcap  
solation emulsion  
and suspension  
of API



### Freeze dryer

Function

Determine the  
melting, boiling & and  
slip melting point



## NIR

Function

Identification of API and its concentration



## Kjeldhal

Function

To determine the nitrogen content in organic only



## Melting point

Function

Melting point determination



## Parallel Evaporation

Function

Accelerate sample processing, remove solvents, and concentrate target compounds, enhancing efficiency and productivity.



### Distillation

Function

ASTM D-86



### Penetrometer

Function

ASTM D5 ,D217



### salt in crude oil

Function

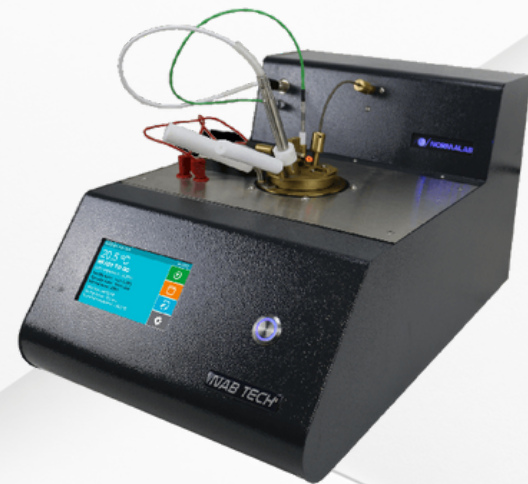
Automatic salt in  
crude oil



### Copper corrosion

Function

ASTM D130-  
D4-48



### flash point

Function

Determination of flash point of petrochemicals



### AIR Release

Function

ASTM D3427



### Reid Vapour Pressure

Function

ASTM D323



### Colorimeter

Function

ASTM D-1500

**HERMLE**  
LABORTECHNIK



### Centrifuger

Function

Used to separate particles from a solution.

**CARBOLITE**  
**GERO** 30-3000°C



### Ovens & muffle furnace

Function

Drying oven and ash oven

**knf**



### Vacuum pumps knf

Function

To change the pressure in a contained space to create a full or partial vacuum either mechanically or chemically

**Lovibond**



### BOD&COD

Function

Water Analysis

**FISTREAM**



### Water distillation system

Function

To measure out or transfer small quantities of liquid, in volumes of milliliters (mL), microliters ( $\mu$ L).

# Our Clients



THE AMERICAN  
UNIVERSITY IN CAIRO



MISR UNIVERSITY  
FOR SCIENCE & TECHNOLOGY



GUC  
German University in Cairo



The British University in Egypt  
الجامعة البريطانية في مصر



University  
October University for  
Modern Sciences and Arts



**SECTOR**

**Ophthalmic**



**Indirect  
ophthalmoscope**

Function

Diagnostic  
clinic



**Direct  
ophthalmoscope**

Function

Diagnostic  
clinic



**Air puff**

Function

Tonometer  
clinic



**Applanata  
tonometer**

Function

Tonometer  
clinic





**Slit lamp**

Function

## Basic

Diagnostic  
clinic



**Cryo**

Function

## Basic

Operation  
retinal



**Surgical loup**

Function

## Basic

for all surgeries

# Our Clients





# SECTOR

**Testing &  
Calibration  
Lab**

METTLER TOLEDO



**AX 12004**



**AX 1006**



**VC10005X**



**XPR 6U**

Function

Comparator  
Balance

Function

Comparator  
Balance

Function

Comparator  
Balance

Function

Micro  
Balance

# Our Clients



الهيئة المصرية العامة للمواصفات والجودة  
Egyptian Organization for Standardization and Quality

