

# ما الذى نقدمه فى مجال المزارع السمكية ؟

الاستشارات العلمية و التدريبية  
المتخصصة و الاجهزة العلمية

متابعة و قياس الخواص  
الفيزيائية  
و الكيميائية لمياه احواض  
المزارع السمكية

تقديم اعلاف غير تقليدية  
و تصميم البرامج الغذائية  
المناسبة

تقديم الاستشارات فى مجال التقنيات  
المتقدمة فى الكشف عن امراض  
الاسماك

## MEASURES

1. Dissolved Oxygen
2. pH
3. Total Dissolved Solids
4. Temperature
5. Salinity
6. Electrical Conductivity
7. Oxygen Saturation



# Consultant for Fish pathogens

A- Fish disease pathogen isolation, purification and identification

B- Pathogen identification:

- 1- Microscopic examination.
- 2- Biochemical tests (Bergey's manual scheme).
- 3- Molecular marker identification methods.

C- Fish disease treatment Recommendations

# متابعة و قياس الخواص الفيزيائية و الكيميائية لمياه احواض المزارع السمكية

## Continuous Monitors

### pH monitor



Continuous pH Indicator

### Conductivity monitor



Continuous Conductivity (EC) Indicator

### TDS monitor



Continuous TDS Indicator

## Portable Meters



## Waterproof Pocket Tester



# Portable Meters



## Professional Waterproof Portable EC/ TDS/ Temp Meters

AD332



Professional Waterproof Conductivity (EC) / TDS / Temp. Portable Meter with RS232 interface & GLP

[Learn more](#)



AD330



Professional Waterproof Conductivity (EC) / TDS / Temp. Portable Meter with GLP

[Learn more](#)

## Professional Waterproof Portable DO Meter (Dissolved Oxygen)

AD630



Dissolved Oxygen & Temp. Waterproof Meter with Galvanic Probe

[Learn more](#)

# Waterproof Pocket Tests



## Professional Waterproof EC/ TDS/ Temp Pocket Testers – Higher Range

AD32



Waterproof Pocket Conductivity (EC) / TDS / Temp. Tester with replaceable probe

[Learn more](#)

[Compare with AD31 >](#)



## Professional Waterproof EC/ Temp Pocket Testers – Lower Range

AD35



Waterproof Pocket Conductivity (EC) / Temp. Tester with replaceable probe

[Learn more](#)

[Compare with AD33 >](#)



AD33



Waterproof Pocket Conductivity (EC) / Temp. Tester with replaceable probe

[Learn more](#)

[Compare with AD35 >](#)



ELISA kit for fish disease detection

التقنيات المتقدمة  
في  
تشخيص  
امراض الاسماك

Advance microscopic

Q-PCR

PCR



### Fish

BioKits assays for fish identification are quantitative microwell tests that have been developed for use for the detection of allergens or fish species in foods. Neogen® offers DNA-based PCR assays for cod, haddock, hake, pollock, salmon, trout and whiting. With the rise of diseases such as "mad cow" and ingesting the wrong species for religious or health reasons, a number of countries have adopted animal identification procedures. Neogen offers assays to detect animal species whether it be for safety, economic, or ethical reasons. Lateral flow, microwell and PCR (DNA) testing methods are available.

#### Available Products



BioKits PCR COD Pod (*Gadus morhua*)



BioKits PCR Coley Pod (*Pollachius virens*)



BioKits PCR Haddock Pod (*Melanogrammus aeglefinus*)



BioKits PCR Hake Pod (*Merluccius merluccius*)



BioKits PCR Pollock Pod (*Pollachius pollachius*)



BioKits PCR Salmon Pod (*Salmon salar*)



BioKits PCR Trout Pod (*Onchorynchus mykiss*)



BioKits PCR Whiting Pod (*Merlangus merlangus*)