

Adia^X

Freeze-dried PCR kits

Lyo Poultry Range

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The new reference for worldwide poultry diseases PCR detection

ADIALYO™ IS THE NEW BRAND OF THE FREEZE-DRIED RT-PCR RANGE FROM BIO-X DIAGNOSTICS

Bio-X Diagnostics through its subsidiary ADIAGENE has already brought more than 40 PCR kits to the market. With high quality standards, these PCR tests are well known to provide specific and sensitive tools for the diagnosis of major epizootic or zoonotic diseases.

Rapid identification of emerging diseases is of great importance to the livestock industry and is part of One Health approach from animal to human health.

Bio-X Diagnostics values sustainability. The launch of the new ADIALYO™ range meets Bio-X core value and customers' expectations in more than 50 countries.

*Don't choose
between
performance
and simplicity*

REDUCING OUR ENVIRONMENTAL FOOTPRINT WITH THE ADIALYO™ RANGE

- Safe and easy handling and shipment at room temperature
- No more dry ice or polystyrene
- Less energy cost for shipment or storage



ADIALYO™

freeze-dried real time PCR Assays



Constraint-free shipping



Environment-friendly products



Stable at +4°C



« ADIALYO™ sets a gold standard for a worldwide fast and efficient biomolecular diagnostic with environmental concern. »

CHARACTERISTICS OF THE ADIALYO™ RT-PCR RANGE

6 PCR Kits already on the market for worldwide poultry diseases

- Avian *Mycoplasma synoviae* & *Mycoplasma gallisepticum* (MS MG)
- Avian *Mycoplasma meleagridis* & *Mycoplasma iowae* (MM MI)
- Avian Influenza Virus (FLU A)
- Avian Influenza Virus sub-type H9 (AIV H9)
- Avian Infectious Bronchitis Virus (IBV)
- Ornithobacterium rhinotracheale

Easy to use

- Easy preparation
- Ready to use after rehydration
- Storage 18 months <-15°C after rehydration
- Stable up to 3 freeze-thaw cycles

Quick and reliable method:

- Validated with reference extraction methods including **ADIAMAG™**
- Easy and affordable extraction for swab with **ADIAPURE™ Lysis Flex**
- Optimisation for quick run time (only 1 hour)
- Harmonization of run temperature for simultaneous amplification (RNA / DNA)
- High specificity and sensitivity
- Low PCR Detection Limit
- Internal control included

« Single extraction and single PCR for unique performance »



A SIMPLE GESTURE FOR THE PLANET

1. Open carefully the **mix** vial
2. Rehydrate the lyo with the provided solution
3. Homogenize and your mix is **Ready to Use**

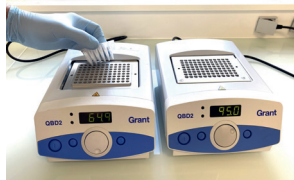
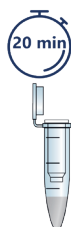


A unique sample preparation and procedure:

sample



common DNA/RNA extraction



common PCR run time



To place an order

Pathogen/Target	Species	Cat. Nb.	Product Name	Reactions
Mycoplasma synoviae & Mycoplasma gallisepticum	A	ADL01Y1-1000	ADIALYO™ MS/MG	1000 R
		ADL01Y1-200		200 R
Mycoplasma meleagridis & Mycoplasma iowae	A	ADL60Y1-100	ADIALYO™ MM/MI	100 R
Influenza	A, P, E	ADL28Y1-100	ADIALYO™ FLU A	100 R
Avian Influenza Virus (AIV) sub-types H9	A	ADL69Y1-100	ADIALYO™ AIV H9	100R
Coronavirus (Avian Infectious Bronchitis)	A	ADL65Y1-100	ADIALYO™ IBV	100 R
Ornithobacterium rhinotracheale	A	ADL26Y1-100	ADIALYO™ ORT	100 R
DNA extraction - Direct Lysis	-	ADPLF1-500	ADIAPURE Lysis Flex	500 ml
Magnetic bead nucleic acid extraction	-	NADI003	ADIAMAG – RNA/DNA Extraction with magnetic beads	200 R

A : Avian, B : Bovine, E : Equine, G : Goat, P : Porcine, P' : Boar, S : Sheep



Smart solutions for sharp decisions

Contact us

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