



# **AFFIMAG**<sup>TM</sup> COVID-19 VIRAL RNA ISOLATION KIT

## BY MAGNETIC BEAD METHOD



The AFFIMAG COVID-19 viral RNA isolation kit is designed for the rapid isolation of RNA from suspected COVID-19 samples which includes nasal or throat swabs and sputum by using either manual or automated instruments.



The final eluted RNA can be used directly as a template for RT-qPCR, PCR, isothermal PCR or for any other kind of molecular diagnostic reactions.



Kit is easily adaptable in any 96-well magnetic separator plate or other automated magnetic separation systems.



The kit components are magnetic beads, lysis buffer, wash buffer 1 (concentrate), wash buffer 2 (concentrate), elution buffer, proteinase K, carrier RNA, and magnetic separator unit\*.

[\*] Supplied separately only upon request.

# **Product specifications**

100% sensitive and specific Simple and user friendly Isolation of RNA in less than 30 minutes

## **Product details**

Product Name	Catalogue No.	Reactions
AFFIMAG COVID-19 viral RNA isolation kit (by Magnetic bead method)	AFFIMAG - 50	50
	AFFIMAG - 100	100

## Our other products

Affigenix COVID-19 Test (ACT-1™) 3 genes multiplex kit (Single tube format)
AFFISPIN™ COVID-19 viral RNA isolation kit (by Spin column method)

## **Product certification**

Clinically validated by ICMR National institute of Virology, Pune, India.

CDSCO licensed to manufacture for sales and distribution.

#### Manufacturing facility

No.88 & 89, SIDCO industrial estate, Alathur, Thiruporur taluk, Chengalpattu dist., Tamilnadu-603110.

#### Research and Development

265/1F, KSSIDC industrial area, Bommasandra, Anekal Taluk, Bangalore dist., Karnataka-560099.

### Contact

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