

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

With this special we have summarised SERVA products for you, which can be used to detect SARS-CoV-2 from different aspects.

## Ni-NTA Agarose Resins

- ▶ Purification of His-tagged fusion proteins
- ▶ Optimum selectivity for highest purity and best yields
- ▶ Suitable for gravity, FPLC and HPLC purification
- ▶ Magnetic beads especially for the batch process in small volumes

## Reagents for Molecular Biology

- ▶ Tested for absence of DNase and RNase
- ▶ Ready-to-use buffer solutions or buffer substances, salts, solvents
- ▶ Reagents for nucleic acid purification, PCR and electrophoresis
- ▶ Enzymes such as the Salt Active Nuclease or Proteinase K in NGS quality

## Reagents for Biochemistry

- ▶ Ready-to-use buffers and buffer substances
- ▶ In different qualities and pharmacopoeias
- ▶ All reagents available in bulk quantities on request
- ▶ Customer-specific mixtures and solutions

## Reagents for ELISA

- ▶ Blocking solutions, e.g. protein-free BlueBlock PF
- ▶ Substrates like TMB as ready-to-use solution
- ▶ Enzymes like peroxidase or alkaline phosphatase
- ▶ AquaSpark™ chemiluminescence substrate for the detection of alkaline phosphatase

Please tell us the article and the desired quantity, either the number of a catalogue package or a different, larger quantity. Please contact us by e-mail ([order@serva.de](mailto:order@serva.de)) or by phone (06221 13840-47). You will immediately receive your special offer price and the estimated delivery time.

## Ni-NTA Agarose Resin

Cat. no.	Product	Size
42139.01	SERVA Ni-NTA Agarose Resin	25 ML
42139.02		100 ML
42179.01	SERVA Ni-NTA Magnetic Agarose Beads	2 ML
42179.02		10 ML
42180.01	Ni-Extrachel Agarose Resin	25 ML
42180.02		100 ML
42317.01	Super Ni-NTA Agarose Resin	10 ML
42318.01		25 ML
42319.01		100 ML
MR-12	SERVAMag Rack	1 PIECE

**SERVA**  
■ serving scientists ■

Quotations can be obtained by calling +49 6221 13840-47 or sending an e-mail to [order@serva.de](mailto:order@serva.de), stating the article number or product and desired quantity.

How to order: phone: +49 6221 13840-47, fax: -10, e-mail: [order@serva.de](mailto:order@serva.de) or visit the SERVA online shop at [www.serva.de](http://www.serva.de). For SERVA General Conditions of Sale and Supply (GCSS) please refer to [www.serva.de/gcss](http://www.serva.de/gcss).

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

## Ready-to-use Buffers for Molecular Biology

Cat. no.	Product	Size
39772.01	Magnesium chloride, solution 1 M, molecular biology grade	100 ML
39772.02		500 ML
39799.01	TE Buffer (100X) pH 8.0	100 ML
39799.02		500 ML
39791.01	Tris buffer pH 7.5, 1 M solution, molecular biology grade	1 L
39792.01	Tris buffer pH 8.0, 1 M solution, molecular biology grade	1 L
39794.01	Tris buffer pH 8.8, 1 M solution, molecular biology grade	1 L

## Buffer Substances for Molecular Biology

Cat. no.	Product	Size
39771.01	Magnesium chloride-6H <sub>2</sub> O, molecular biology grade	500 G
39768.01	Potassium chloride, molecular biology grade	500 G
39781.01	Sodium chloride, molecular biology grade	250 G
39781.02		1 KG
39783.02	Di-Sodium hydrogen phosphate-2H <sub>2</sub> O, molecular biology grade	1 KG
37186.02	Tris(hydroxymethyl)aminomethane (Tris), molecular biology grade	500 G
37186.03		1 KG
37186.04		2,5 KG
39787.01	Tris(hydroxymethyl)aminomethane hydrochloride (Tris-HCl), molecular biology grade	500 G

## Solvents for Molecular Biology

Cat. no.	Product	Size
39553.01	Chloroform, molecular biology grade	250 ML
39554.02	Chloroform:Isoamyl alcohol 24:1, molecular biology grade	500 ML
39556.01	Ethanol undenatured absolute, molecular biology grade	250 ML
39556.02		1 L
39556.03		2,5 L
39557.01	Isoamyl alcohol, molecular biology grade	250 ML
39557.02		1 L
39559.01	Isopropanol, molecular biology grade	250 ML
39559.02		1 L

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

## PCR Reagents

Cat. no.	Product	Size
39810.01	DNAdecon	250 ML
39810.02		500 ML
39712.01	dNTP PCR Mix, solution 10 mM, molecular biology grade	0,2 ML
39712.02		5x 0.2 ML
39705.01	dNTPs Set, solution 100 mM, molecular biology grade	4x 250 µL
39705.02		4x 1 ML
39568.02	Ribonuclease Inhibitor from human placenta, 40 U/µl, molecular biology grade	2,000 U

## Purification and Electrophoresis of Nucleic Acids

Cat. no.	Product	Size
39808.01	BlueZol, lysis reagent for cells and tissues	100 ML
39577.01	Guanidine thiocyanate, molecular biology grade	250 G
39577.02		500 G
39558.01	Guanidine-HCl, molecular biology grade	100 G
39558.02		500 G
11385.01	Agarose SERVA 3:1, molecular biology grade	25 G
11385.02		100 G
11383.01	Agarose SERVA for PCR, molecular biology grade	25 G
11383.02		100 G

## Common Reagents for Molecular Biology

Cat. no.	Product	Size
39750.01	Ammonium acetate, molecular biology grade	500 G
39751.01	Ammonium acetate solution, 7.5 M, molecular biology grade	250 ML
39751.02		1 L
39752.01	Ammonium chloride, molecular biology grade	500 G
39753.02	Ammonium sulfate, molecular biology grade	1 KG
39759.01	Dithiothreitol (DTT), molecular biology grade	1 G
39759.02		5 G
39759.03		25 G
39760.01	Ethylenediamine tetraacetic acid Na <sub>2</sub> -salt-2H <sub>2</sub> O (EDTA Di-sodium), molecular biology grade	250 G
39761.01	Ethylenediamine tetraacetic acid Na <sub>2</sub> -salt (EDTA), solution, 0.5 M, molecular biology grade	100 ML
39761.02		500 ML
39567.02	Potassium acetate, molecular biology grade	500 G
39572.01	Sodium acetate buffer pH 5.2, solution 3M, molecular biology grade	250 ML

**SERVA**  
■ serving scientists ■

Quotations can be obtained by calling +49 6221 13840-47 or sending an e-mail to [order@serva.de](mailto:order@serva.de), stating the article number or product and desired quantity.

How to order: phone: +49 6221 13840-47, fax: -10, e-mail: [order@serva.de](mailto:order@serva.de) or visit the SERVA online shop at [www.serva.de](http://www.serva.de). For SERVA General Conditions of Sale and Supply (GCSS) please refer to [www.serva.de/gcss](http://www.serva.de/gcss).

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

## Enzymes for Molecular Biology

Cat. no.	Product	Size
18535.01	Deoxyribonuclease I from Bovine Pancreas, min. 3000 Kunitz units/mg, lyophil.	25 MG
18535.02		100 MG
28263.01	Lysozyme from chicken egg white, min. 15 000 units/mg, cryst.	2.5 G
28263.02		10 G
33755.01	Proteinase K from <i>Tritirachium album</i> , solution 20 mg solid/mL, min. 600 mAnson-U/mL	1 ML
33755.02		5 ML
33755.03		10 ML
33756.02	Proteinase K, recombinant, min. 30 mAnson-U/mg lyophil., molecular biology grade	100 MG
33756.03		500 MG
33757.01	Proteinase K, recombinant, min. 35 mAnson-U/mg lyophil., NGS grade	25 MG
33757.02		100 MG
33757.03		500 MG
34388.01	Ribonuclease A from bovine pancreas, min. 80 Kunitz units/mg lyophil.	50 MG
34388.02		250 MG
18541.01	Salt Active Nuclease, solution in 50 % glycerol	5000 U

## Common Reagents for Biochemistry

Cat. no.	Product	Size
20710.02	Dithiothreitol (DTT), analytical grade	1 G
20710.03		5 G
20710.04		25 G
11278.01	Ethylenediamine tetraacetic acid (EDTA), analytical grade	100 G
11278.02		1 KG
11280.01	Ethylenediamine tetraacetic acid- $\text{Na}_2$ -salt- $2\text{H}_2\text{O}$ (EDTA Di-sodium), analytical grade	100 G
11280.02		1 KG
11280.03		5 KG
24200.03	Guanidine-HCl, analytical grade	250 G
24200.04		1 KG
24205.01	Guanidine-HCl, research grade	250 G
24205.02		1 KG
36970.01	Tris-(2-carboxyethyl)phosphine hydrochloride (TCEP)	1 G
36970.02		5 G
36970.03		10 G

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

## Ready-to-Use Buffers for Biochemistry

Cat. no.	Product	Size
47302.02	Buffer substance Dulbecco's, powder, 9.55 g/L	10 L
47302.03		50 L
42595.01	PBS Buffer (10x), sterile	1 L
42597.01	PBST Buffer (10X), sterile	1 L
42596.01	TBS Buffer (10x), sterile	1 L
42598.01	TBST Buffer (10X), sterile	1 L

## Buffer Substances for Biochemistry

Cat. no.	Product	Size
15111.01	CAPS, analytical grade	25 G
15111.02		100 G
15111.03		250 G
30200.03	Di-Sodium hydrogen phosphate-2H <sub>2</sub> O, analytical grade	1 KG
30200.04		5 KG
25247.01	N-(2-Hydroxyethyl)piperazine-N'-2-ethane sulfonic acid (HEPES), for biochemistry	100 G
25247.02		500 G
25247.03		1 KG
25249.04	N-(2-Hydroxyethyl)piperazine-N'-2-ethane sulfonic acid -Na-salt (HEPES), analytical grade	1 KG
29834.02	Morpholinoethane sulfonic acid (MES), analytical grade	100 G
29834.04		500 G
29834.03		1 KG
29830.03	Morpholinoethane sulfonic acid (MES), monohydrate, analytical grade	1 KG
29836.02	Morpholinopropane sulfonic acid (MOPS), analytical grade	100 G
29836.03		500 G
29836.04		1 KG
26868.02	Potassium chloride, research grade, Ph. Eur.	1 KG
26870.01	Potassium dihydrogen phosphate anhydrous, analytical grade, Ph. Eur.	500 G
26870.02		1 KG
30183.01	Sodium chloride cryst., research grade, Ph. Eur., USP	1 KG
30183.02		5 KG
30200.01	Di-Sodium hydrogen phosphate-2H <sub>2</sub> O, analytical grade	500 G
37180.03	Tris(hydroxymethyl)aminomethane (Tris), analytical grade, USP	500 G
37180.05		1 KG
37180.04		2.5 KG
37190.01	Tris(hydroxymethyl)aminomethane (Tris), research grade	250 G
37190.02		1 KG
37190.03		5 KG

**SERVA**  
■ serving scientists ■

Quotations can be obtained by calling +49 6221 13840-47 or sending an e-mail to [order@serva.de](mailto:order@serva.de), stating the article number or product and desired quantity.

How to order: phone: +49 6221 13840-47, fax: -10, e-mail: [order@serva.de](mailto:order@serva.de) or visit the SERVA online shop at [www.serva.de](http://www.serva.de). For SERVA General Conditions of Sale and Supply (GCSS) please refer to [www.serva.de/gcss](http://www.serva.de/gcss).

# Reagents for SARS-CoV-2 Detection

Special prices  
on request!

## Blocking Reagents for ELISA

Cat. no.	Product	Size
42591.01	BlueBlock PF (10x) for blotting and ELISA	250 ML
42591.02		1 L
42590.01	Skim milk powder for blotting	500 G
42590.02		1 KG
42590.03		5 KG
11926.01	Albumin bovine Fraction V, Protease-free, lyophil.	5 G
11926.02		25 G
11926.03		100 G
11926.04		500 G
11930.01	Albumin bovine Fraction V, pH 7.0 standard grade, lyophil.	10 G
11930.02		25 G
11930.03		100 G
11930.04		500 G

## Substrates for ELISA

Cat. no.	Product	Size
35926.02	3,3',5,5'-Tetramethylbenzidine (TMB), research grade	5 G
35926.03		25 G
14364.01	2,2'-Azinobis(3-ethylbenzthiazoline-6-sulfonic acid-2NH <sub>4</sub> -salt (ABTS), cryst., analytical grade	1 G
30770.04	Nitrophenyl phosphate-Na <sub>2</sub> -salt-6H <sub>2</sub> O, analytical grade	5 G
30770.02		25 G
30770.03		100 G
37068.01	TMB ready to use ELISA substrate	100 ML
31941.02	Peroxidase from horseradish, min. 1,000 U/mg, lyophil.	10 MG
31941.03		100 MG
32471.01	Alkaline Phosphatase from calf intestine, ca. 3000 U/mg protein (ca. 60U/μl), solution	1 MG
32471.02		5 MG
42592.01	AquaSpark™ Alkaline Phosphatase Detection Solution	25 ML
42592.02		50 ML
42592.03		100 ML
42592.04		250 ML
42593.01	AquaSpark™ Alkaline Phosphatase Substrate 2 mM in DMSO	100 μL

**SERVA**

■ serving scientists ■

Quotations can be obtained by calling +49 6221 13840-47 or sending an e-mail to [order@serva.de](mailto:order@serva.de), stating the article number or product and desired quantity.

How to order: phone: +49 6221 13840-47, fax: -10, e-mail: [order@serva.de](mailto:order@serva.de) or visit the SERVA online shop at [www.serva.de](http://www.serva.de). For SERVA General Conditions of Sale and Supply (GCSS) please refer to [www.serva.de/gcss](http://www.serva.de/gcss).