

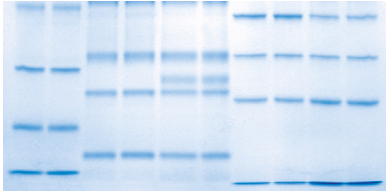
Price Hit!

Valid from 4 March to 31 May 2024

Further special prices: see current Life Science-Brochure!

-25%

PAGE Gel Solutions

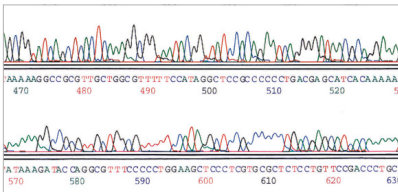


ready-to-use

Gel solutions for standard PAGE gels

Ready-to-use, aqueous acrylamide and bisacrylamide stock solution.

Product name	Purity	Composition	Pack.	Art. No.	Pack Qty.	€	€
-30% ROTIPHORESE®Gel 30 (37.5:1)	30 %, ready-to-use, gas-stabilized	37.5:1 (acrylamide : bisacrylamide)	glass	3029.3	250 ml	32,80	22,95
			plastic	3029.5	250 ml	34,95	24,45
			glass	3029.2	500 ml	49,35	34,50
			plastic	3029.4	500 ml	53,65	37,50
			glass	3029.1	1 l	84,85	59,30
ROTIPHORESE®Gel 40 (37.5:1)	40 %, ready-to-use, gas-stabilized	37.5:1 (acrylamide : bisacrylamide)	glass	T802.2	250 ml	39,25	29,40
			plastic	T802.4	250 ml	42,90	32,10
			plastic	T802.3	500 ml	64,00	47,95
			glass	T802.1	1 l	94,50	70,80
ROTIPHORESE®Gel 40 (29:1)	40 %, ready-to-use, gas-stabilized	29:1 (acrylamide : bisacrylamide)	glass	A515.2	250 ml	42,90	32,10
			plastic	A515.4	250 ml	45,70	34,20
			plastic	A515.3	500 ml	69,35	51,95
			glass	A515.1	1 l	104,85	78,55
ROTIPHORESE®Gel 40 (19:1)	40 %, ready-to-use, gas-stabilized	19:1 (acrylamide : bisacrylamide)	glass	3030.2	250 ml	40,75	30,50
			plastic	3030.4	250 ml	43,55	32,60
			plastic	3030.3	500 ml	65,05	48,75
glass	3030.1	1 l	98,80	74,05			

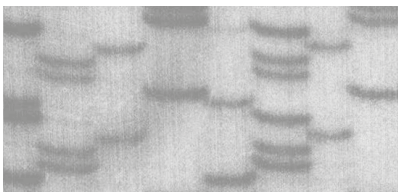


ready-to-use

Gel solutions for fluorescence detected PAGE gels

Ready-to-use, aqueous acrylamide and bisacrylamide stock solution, fluorescence free. Made from 4x crystallised acrylamide. Tested for automatic sequencers.

Product name	Purity	Composition	Art. No.	Pack Qty.	€	€
ROTIPHORESE®NF-Acrylamide/Bis-solution 30 (29:1)	30 %, ready-to-use, gas-stabilized, fluorescence-free	29:1 (acrylamide : bisacrylamide)	A124.1	250 ml	74,95	53,90
			A124.2	1 l	213,95	160,40
ROTIPHORESE®NF-Acrylamide/Bis-solution 40 (29:1)	40 %, ready-to-use, gas-stabilized, fluorescence-free	29:1 (acrylamide : bisacrylamide)	A121.1	250 ml	60,10	45,00
ROTIPHORESE®NF-Acrylamide/Bis-solution 40 (19:1)	40 %, ready-to-use, gas-stabilized, fluorescence-free	19:1 (acrylamide : bisacrylamide)	A516.1	250 ml	74,75	56,00



ready-to-use

Gel solutions for manual sequencing gels

Ready-to-use solutions for manual sequencing. For simple and safe production of sequencing gels with 4 % to 20 % polyacrylamide.

Product name	Composition	Art. No.	Pack Qty.	€	€
ROTIPHORESE®DNA sequencing system	3043.1 + 3047.1 + 3050.1	A431.1	1 kit	137,10	102,75
ROTIPHORESE®Sequencing gel concentrate	19:1 (acrylamide : bisacrylamide)	3043.2	100 ml	17,75	13,25
ROTIPHORESE®Sequencing gel diluent	50 % urea	3047.1	1 l	48,30	36,15
ROTIPHORESE®Sequencing gel buffer concentrate	10x TBE with 50 % urea	3050.1	250 ml	32,80	24,55

For safety information and additional data, see our current catalogue or at www.carlroth.com



Price Hit!

Valid from 4 March to 31 May 2024

Further special prices: see current Chemicals-Brochure!

-30 %

Salts for Analysis

Our salts for analysis are manufactured under strict production guidelines. Analytical purity and best quality reliably characterize each batch.

Salts in p.a. quality made by Carl ROTH meet the high requirements for reproducible results.

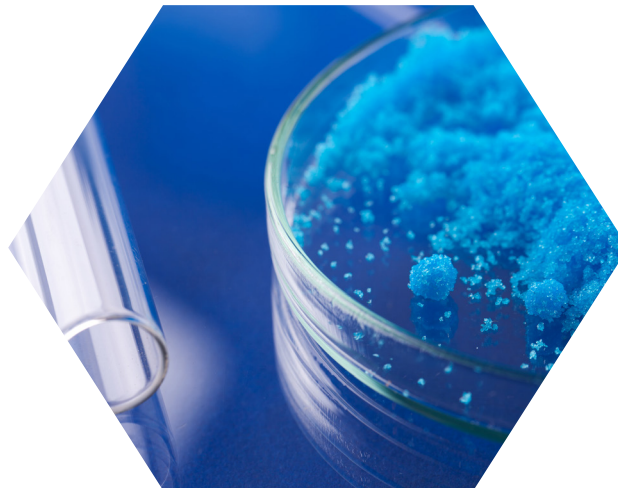
Most of our salts are additionally specified according to international standards like ACS and ISO.

Definition:

p.a.: pro analysi (for analysis)

ACS: American Chemical Society

ISO: International Standard Organisation



Ammonium chloride ≥99,7 %, p.a., Ultra Quality

Reagent for photography, buffer substance, molecularbiology, mixtures cryogens.

Warning H302-H319

Art. No.	Pack Qty.	Pack.	€	€
K298.7	100 g	plastic	13,90	9,65
K298.1	500 g	plastic	32,80	22,95
K298.2	1 kg	plastic	60,75	42,50
K298.3	2.5 kg	plastic	102,70	71,85
K298.4	5 kg	plastic	145,15	101,55
K298.6	10 kg	plastic	241,90	169,30
K298.5	25 kg	plastic	482,70	337,85

Ammonium sulphate ≥99,5 %, p.a., ACS, ISO

Reagent for precipitation of proteins, buffer substance, preparation of ammonium alum.

Art. No.	Pack Qty.	Pack.	€	€
3746.2	250 g	plastic	17,75	12,40
3746.1	1 kg	plastic	40,35	28,20
3746.3	2.5 kg	plastic	77,90	54,05
3746.4	5 kg	plastic	131,70	92,15
3746.6	10 kg	plastic	203,20	142,20
3746.5	25 kg	plastic	439,70	307,75

Potassium chloride ≥99,5 %, p.a., ACS, ISO

Reagent for buffer solutions, for molecular biology.

Art. No.	Pack Qty.	Pack.	€	€
6781.4	10 g	glass	10,65	7,40
6781.3	500 g	plastic	23,55	16,45
6781.1	1 kg	plastic	38,60	26,95
6781.2	5 kg	plastic	155,90	109,10
6781.5	25 kg	plastic	600,95	420,65

Potassium dihydrogen phosphate ≥99 %, p.a., ACS

Reagent for phosphate, buffer, molecular biology.

Art. No.	Pack Qty.	Pack.	€	€
3904.2	250 g	plastic	27,45	19,15
3904.1	1 kg	plastic	86,55	60,55
3904.3	5 kg	plastic	360,15	252,05
3904.5	25 kg	plastic	1.639,40	1.147,55

di-Potassium hydrogen phosphate ≥99 %, p.a., anhydrous

Buffer substance, molecular biology

Art. No.	Pack Qty.	Pack.	€	€
P749.1	500 g	plastic	38,60	26,95
P749.2	1 kg	plastic	70,45	49,25
P749.3	2.5 kg	plastic	145,15	101,55
P749.5	25 kg	plastic	1.091,15	763,75

di-Potassium hydrogen phosphate trihydrate ≥99 %, p.a.

Buffer substance

Art. No.	Pack Qty.	Pack.	€	€
6878.2	250 g	plastic	46,80	32,70
6878.1	1 kg	plastic	138,70	97,05
6878.3	2.5 kg	plastic	289,20	202,40

Potassium iodide ≥99,5 %, p.a., ISO

Reagent used in iodometry and for the preparation of iodine-starch paper.

Danger H372

Art. No.	Pack Qty.	Pack.	€	€
6750.4	50 g	glass	27,85	19,45
6750.1	250 g	glass	112,90	79,00
6750.3	500 g	glass	209,65	146,70
6750.2	1 kg	glass	392,40	274,65
6750.5	2.5 kg	glass	772,95	541,05
6750.6	5 kg	plastic	1.451,25	1.015,85

Sodium azide ≥99 %, p.a.

Danger

H300+H310+H330-H373-H410-EUH032

Art. No.	Pack Qty.	Pack.	€	€
K305.1	100 g	plastic	61,20	42,75
K305.2	250 g	plastic	117,20	82,00
K305.3	500 g	plastic	209,65	146,70
K305.4	1 kg	plastic	360,15	252,05

Sodium bromide ≥99 %, p.a., ACS

Art. No.	Pack Qty.	Pack.	€	€
HN15.1	250 g	plastic	24,20	16,90
HN15.2	1 kg	plastic	71,95	50,30
HN15.3	2.5 kg	plastic	149,45	104,60
HN15.7	25 kg	plastic	1.316,90	921,80

di-Sodium hydrogen phosphate ≥99 %, p.a., ACS, anhydrous

Molecular biology; Reagent for the detection of Mg, Li, Pb and uric acid.

Art. No.	Pack Qty.	Pack.	€	€
P030.1	500 g	plastic	69,80	48,80
P030.2	1 kg	plastic	120,95	84,65
P030.3	2.5 kg	plastic	252,65	176,80

di-Sodium hydrogen phosphate dihydrate ≥99,0 %, p.a.

Reagent for the preparation of phosphate buffers.

Art. No.	Pack Qty.	Pack.	€	€
4984.2	500 g	plastic	32,80	22,95
4984.1	1 kg	plastic	54,75	38,25
4984.3	2.5 kg	plastic	109,15	76,35
4984.4	5 kg	plastic	173,65	121,50
4984.5	10 kg	plastic	310,70	217,45
4984.7	25 kg	plastic	579,45	405,60