



DNase-free
RNase-free

AGAROSSES

-25%



All lots of Roti®garose are quality tested by electrophoresis.

Roti®garoses	Purity	Application	Art. No.	Pack Qty.	€	€
Standard	for DNA/RNA-electrophoresis	-30% General agarose for routine gels, student's courses, and standard analyses (1 kb-20 kb).	3810.1	10 g	16,35	11,40
			3810.2	100 g	66,55	46,55
			3810.3	500 g	263,40	184,35
			3810.4	1 kg	424,65	297,20
NEEO ultra-quality	low electroendosmosis (EEO = 0,05-0,13)	High-quality agarose for all general applications (500 bp-20 kb).	2267.1	10 g	19,25	14,40
			2267.2	100 g	91,95	68,65
			2267.5	250 g	209,65	157,20
			2267.4	500 g	396,70	297,50
			2267.3	1 kg	665,45	499,05
Agarose-tablets	0,5 g agarose/tablet	Standard agarose with low EEO, for routine analyses (≥300 bp).	HP67.1	10 g	23,55	17,60
			HP67.2	50 g	74,95	56,15
			HP67.3	100 g	137,60	103,20
			HP67.4	250 g	320,35	240,25
HR-PLUS	for analytical gels	Special agarose for use in the main analytical range (100 bp-3 kb).	HP30.1	10 g	45,05	33,75
			HP30.2	100 g	278,45	208,80
			HP30.3	500 g	1.073,95	805,40
High Resolution	for small fragments	Special agarose for PCR gels and small DNA fragments (50 bp-1 kb).	K297.1	10 g	53,65	40,20
			K297.2	100 g	346,70	259,95
			K297.3	500 g	1.494,25	1.120,65
GTQ	genetic engineering quality	Especially tested agarose for gel elution and biomolecular approaches (500 bp-20 kb).	6352.1	10 g	25,30	18,90
			6352.2	100 g	155,90	116,90
			6352.4	500 g	643,95	482,90
Low Melt	with low melting and gelling temperature	-30% Particularly for gel elution and in-gel-application in a wide size range (500 bp-20kb).	6351.1	5 g	37,55	26,20
			6351.5	25 g	154,30	107,95
			6351.2	100 g	536,45	375,50
			6351.4	500 g	2.144,65	1.501,20
LM/PCR	with low melting and gelling temperature, genetic engineering quality	Particularly for gel elution of small fragments (50 bp-1500 bp).	HP31.1	5 g	40,75	30,50
			HP31.2	100 g	547,20	410,35
			HP31.3	250 g	1.073,95	805,40
Super LM	with particularly low melting and gelling temperature	Particularly for gel elution from melted agarose, capillary electrophoresis and in-gel processing (≥1000 bp).	HP45.1	5 g	39,70	29,70
			HP45.2	100 g	550,95	413,15
			HP45.3	250 g	1.101,90	826,40
Broad Range	BioScience-Grade	For gel electrophoresis, total size range (200 bp-40 kb).	T846.1	10 g	24,20	18,10
			T846.2	100 g	126,35	94,45
			T846.3	500 g	536,45	402,30
Pulsed-Field	for Pulsed Field electrophoresis, genetic engineering quality	Special agarose for separation of large fragments (20-50 kb).	3771.1	10 g	29,60	22,15
			3771.2	25 g	53,65	40,20
			3771.3	100 g	166,65	124,95
			3771.4	250 g	338,65	253,95
MEEO ultra-quality	medium electroendosmosis (EEO = 0,16-0,19)	Special agarose for immuno, countercurrent, serum and antibody electrophoresis (500 bp-10 kb).	2268.1	10 g	20,35	14,90
			2268.2	100 g	112,80	84,55
			2268.4	500 g	471,95	353,90
			2268.3	1 kg	794,45	595,80
HEEO ultra-quality	high electroendosmosis (EEO = 0,23-0,26)	Special agarose for protein separation and countercurrent electrophoresis.	2269.1	10 g	22,05	16,50
			2269.2	100 g	118,80	89,05
			2269.3	1 kg	837,45	628,05

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

Special prices valid from 1 October to 31 December 2018

BIOLOGICAL BUFFER SALTS

-22%



ACES

PUFFERAN® ≥99 %

9138.1	10 g	plastic	21,00	16,30 €
9138.2	100 g	plastic	154,30	120,25 €

BES

PUFFERAN® ≥99 %

⚠ Warning H315-H319

9134.1	25 g	plastic	23,15	18,00 €
9134.2	100 g	plastic	63,35	49,30 €
9134.3	250 g	plastic	138,15	107,70 €
9134.4	500 g	plastic	220,40	171,85 €

BICINE

PUFFERAN® ≥99 %

9162.1	50 g	plastic	38,60	30,10 €
9162.2	250 g	plastic	125,25	97,65 €
9162.3	500 g	plastic	179,00	139,55 €

CAPS

PUFFERAN® ≥99 %

9168.1	25 g	plastic	18,95	14,65 €
9168.3	100 g	plastic	48,95	38,10 €
9168.2	250 g	plastic	111,70	86,95 €

Glycylglycine

PUFFERAN® ≥99 %, ultra quality

3794.1	10 g	plastic	16,70	12,75 €
3794.2	100 g	plastic	83,75	65,30 €
3794.3	250 g	plastic	180,10	140,45 €
3794.4	500 g	plastic	327,90	255,70 €

Glycine

PUFFERAN® ≥99 %, p.a.

3908.1	250 g	plastic	22,05	17,15 €
3908.2	1 kg	plastic	71,95	55,75 €
3908.3	5 kg	plastic	200,50	156,35 €
3908.5	25 kg	plastic	708,45	552,40 €

HEPES

PUFFERAN® CELLPURE® ≥99,5 %

For cell culture, tissue culture and biotechnology.
Endotoxins: approx. 0,025 E.U./mg

DNases, RNases, Protease. none detected

HN77.1	50 g	plastic	28,95	22,50 €
HN77.2	100 g	plastic	41,85	32,55 €
HN77.3	250 g	plastic	80,10	62,20 €
HN77.4	500 g	plastic	141,80	110,55 €
HN77.5	1 kg	plastic	244,60	190,75 €

HEPES sodium salt

PUFFERAN® ≥99 %

7020.1	25 g	plastic	33,25	25,65 €
7020.2	100 g	plastic	104,20	81,20 €

HEPES

PUFFERAN® ≥99,5 %, Buffer Grade

For all standard applications.

HN78.1	100 g	plastic	27,45	21,30 €
HN78.2	500 g	plastic	93,00	72,50 €
HN78.3	1 kg	plastic	169,35	132,05 €
HN78.4	5 kg	plastic	751,45	586,05 €

Imidazole

PUFFERAN® ≥99 %, p.a., ultra quality

⚠ ⚠ ⚠ Danger H302-H314-H360D

X998.1	10 g	plastic	17,10	13,30 €
X998.2	50 g	plastic	45,05	35,10 €
X998.3	100 g	plastic	77,30	60,05 €
X998.4	250 g	plastic	174,70	136,25 €

MES

PUFFERAN® ≥99 %

4256.2	100 g	plastic	63,35	44,25 €
4256.5	250 g	plastic	137,10	95,90 €
4256.3	500 g	plastic	260,70	182,45 €
4256.4	1 kg	plastic	456,90	319,80 €

MES monohydrate

PUFFERAN® ≥99,5 %

6066.1	50 g	plastic	26,35	20,30 €
6066.2	100 g	plastic	43,55	33,90 €
6066.3	500 g	plastic	169,35	132,05 €
6066.4	1 kg	plastic	289,20	225,50 €

MOPS

PUFFERAN® ≥99,5 %

6979.2	250 g	plastic	74,10	57,70 €
6979.4	500 g	plastic	127,40	99,30 €
6979.3	1 kg	plastic	244,60	190,75 €
6979.5	2,5 kg	plastic	521,40	406,65 €

PIPES

PUFFERAN® ≥99 %

9156.1	25 g	plastic	19,25	15,00 €
9156.2	100 g	plastic	55,40	42,85 €
9156.3	250 g	plastic	120,95	94,30 €
9156.4	500 g	plastic	205,90	160,55 €

TES

PUFFERAN® ≥99 %

9137.1	10 g	plastic	26,35	20,30 €
9137.2	100 g	plastic	138,70	108,15 €
9137.3	500 g	plastic	278,45	217,00 €

TRICINE

PUFFERAN® ≥99 %

6977.1	50 g	plastic	26,80	18,70 €
6977.4	250 g	plastic	106,35	74,35 €
6977.2	500 g	plastic	203,20	142,20 €
6977.3	1 kg	plastic	306,40	214,45 €
6977.5	2,5 kg	plastic	617,05	431,90 €

TRIS

≥99 %, cryst.

⚠ Warning H315-H319-H335

2449.1	500 g	plastic	28,95	22,50 €
2449.2	1 kg	plastic	45,70	35,35 €
2449.3	5 kg	plastic	204,25	158,95 €
2449.4	10 kg	plastic	385,95	300,85 €
2449.5	25 kg	plastic	848,20	661,55 €

TRIS

CELLPURE® ≥99,9 %

For cell culture, tissue culture and biotechnology.

⚠ Warning H315-H319-H335

Endotoxins: ≤0.03 E.U./mg

3170.1	100 g	plastic	25,30	19,65 €
3170.2	500 g	plastic	77,30	60,05 €

TRIS

PUFFERAN® ≥99,3 %, Buffer Grade

For electrophoresis buffer and wash solutions.

⚠ Warning H315-H319-H335

AE15.1	500 g	plastic	30,65	23,85 €
AE15.2	1 kg	plastic	54,75	42,65 €
AE15.3	5 kg	plastic	235,45	183,60 €
AE15.4	10 kg	plastic	411,20	320,70 €
AE15.5	25 kg	plastic	940,65	733,65 €

TRIS hydrochloride

PUFFERAN® ≥99 %, p.a.

⚠ Warning H315-H319-H335

9090.1	50 g	plastic	13,90	10,60 €
9090.2	500 g	plastic	87,65	68,30 €
9090.3	1 kg	plastic	129,55	101,00 €
9090.5	2,5 kg	plastic	274,15	213,80 €
9090.4	5 kg	plastic	525,70	410,00 €

Additional data, see our current catalogue or at www.carlroth.com

i More Biological Buffer Salts in our current brochure

Contact international

Carl Roth GmbH + Co. KG
Tel.: +49 (0)721 5606-0
Fax: +49 (0)721 5606-149

Schoemperlenstr. 3-5
D-76185 Karlsruhe
www.carlroth.com

Contact Netherlands

Tel.: 0180/51 67 04
Fax: +49 721/56 06-260
bestellingen@carlroth.nl
www.carlroth.nl

Carl Roth GmbH + Co. KG · Schoemperlenstr. 3-5 · D-76185 Karlsruhe
De algemene verkoop- en leveringsvoorwaarden van Carl Roth GmbH + Co. KG, Karlsruhe zijn van toepassing.
Les conditions générales de vente et de livraison de Carl Roth GmbH + Co. KG, Karlsruhe sont en vigueur.

Contact Belgium

Tel.: 03 283 47 10 (Vlaanderen & Brussel) · Fax: +49 721/5606-260
Tél.: 080 447 958 (Wallonie & Bruxelles) · Fax: +49 721/5606-259
bestellingen@carlroth.be · commandes@carlroth.be
www.carlroth.be