



Agaroses

-25 %

DNase-free

RNase-free

All lots of ROTI®Garose are quality tested by electrophoresis.

Product name	Purity	General application	Art. No.	Pack Qty.	€	€
Broad Range	BioScience Grade	For gel electrophoresis, total size range (200 bp-40 kb).	T846.1	10 g	26,35	19,70
			T846.2	100 g	136,45	102,00
			T846.3	500 g	575,15	431,30
GTQ	Genetic engineering quality	Especially tested agarose for gel elution and biomolecular approaches (500 bp-20 kb).	6352.1	10 g	27,45	20,30
			6352.2	100 g	166,65	124,95
			6352.4	500 g	686,95	515,15
HEEO ultra-quality	high electroendosmosis (EEO = 0,23–0,26)	Special agarose for protein separation and countercurrent electrophoresis.	2269.1	10 g	23,55	17,60
			2269.2	100 g	120,90	96,60
			2269.3	1 kg	891,20	668,35
High Resolution	for small fragments	Special agarose for PCR gels and small DNA fragments (50 bp-1 kb).	K297.1	10 g	57,95	43,40
			K297.2	100 g	375,20	281,35
			K297.3	500 g	1.607,15	1.205,05
HR-PLUS	for analytical gels	Special agarose for use in the main analytical range (100 bp-3 kb).	HP30.1	10 g	40,95	36,40
			HP30.2	100 g	299,95	224,90
			HP30.3	500 g	1.149,20	861,85
LM/PCR	Genetic engineering quality, with low melting and gelling temperature	Particularly for gel elution of small fragments (50 bp-1500 bp).	HP31.1	5 g	42,90	32,10
			HP31.2	100 g	579,45	434,55
			HP31.3	250 g	1.116,95	837,65
Low Melt -30 %	with low melting and gelling temperature	Particularly for gel elution and in-gel-application in a wide size range (500 bp-20kb).	6351.1	5 g	40,35	28,20
			6351.5	25 g	164,40	114,90
			6351.2	100 g	575,15	402,55
			6351.4	500 g	2.288,70	1.601,75
MEEQ ultra-quality	middle electroendosmosis (EEO = 0,16–0,19)	Special agarose for immuno, countercurrent, serum and antibody electrophoresis (500 bp-10 kb).	2268.1	10 g	22,05	16,50
			2268.2	100 g	122,45	91,80
			2268.4	500 g	510,65	382,95
			2268.3	1 kg	848,20	636,10
NEEQ ultra-quality	low electroendosmosis (EEO = 0,05–0,13)	High-quality agarose for all general applications (500 bp-20 kb).	2267.1	10 g	21,00	15,70
			2267.2	100 g	99,45	74,55
			2267.5	250 g	223,50	167,55
			2267.4	500 g	424,65	318,45
			2267.3	1 kg	714,90	536,15
Pulsed-Field	Genetic engineering quality, for pulsed field electrophoresis	Special agarose for separation of large fragments (20-50 kb).	3771.1	10 g	31,75	23,50
			3771.2	25 g	57,95	43,40
			3771.3	100 g	177,40	133,00
			3771.4	250 g	364,45	273,30
Standard -30 %	for DNA/RNA electrophoresis	General agarose for routine gels, student's courses, and standard analyses (1 kb-20 kb).	3810.1	10 g	17,75	12,40
			3810.2	100 g	71,95	50,30
			3810.3	500 g	284,90	199,40
			3810.4	1 kg	456,90	319,80
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	42,50	31,80
			HP45.2	100 g	590,20	442,60
			HP45.3	250 g	1.149,20	861,85
Tablets	0,5 g agarose/tablet	Standard agarose with low EEO, for routine analyses (≥300 bp).	HP67.6	20 unit(s)	25,70	19,20
			HP67.7	200 unit(s)	140,25	111,15
			HP67.8	600 unit(s)	407,45	305,55

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

Biological Buffer Salts

-25 %

ACES

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9138.1	10 g	plastic	22,05	16,50
9138.2	100 g	plastic	167,20	125,35

BIS-TRIS

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9140.1	50 g	plastic	55,80	41,80
9140.2	250 g	plastic	223,10	167,25
9140.3	500 g	plastic	370,90	278,15
9140.8	1 kg	plastic	579,45	434,55

CAPSO

PUFFERAN® ≥98 %

Art. No.	Pack Qty.	Pack.	€	€
5584.3	25 g	plastic	31,10	23,25
5584.1	100 g	plastic	93,00	69,70
5584.2	500 g	plastic	341,35	255,70

HEPES

-30 %

PUFFERAN® CELLPURE® ≥99,5 %

For cell culture, tissue culture and biotechnology.

Art. No.	Pack Qty.	Pack.	€	€
HN77.1	50 g	plastic	31,10	21,70
HN77.2	100 g	plastic	44,65	31,05
HN77.3	250 g	plastic	85,50	59,80
HN77.4	500 g	plastic	152,55	106,75
HN77.5	1 kg	plastic	262,85	183,70

HEPES

PUFFERAN® ≥99,5 %, p.a.

Art. No.	Pack Qty.	Pack.	€	€
9105.2	100 g	plastic	35,40	26,50
9105.4	500 g	plastic	145,05	108,45
9105.3	1 kg	plastic	240,70	180,45
9105.6	2.5 kg	plastic	478,40	358,75
9105.5	5 kg	plastic	901,95	676,40

HEPES

PUFFERAN® ≥99,5 %, Buffer Grade

For all standard applications.

Art. No.	Pack Qty.	Pack.	€	€
HN78.1	100 g	plastic	29,60	22,15
HN78.2	500 g	plastic	99,90	74,85
HN78.3	1 kg	plastic	181,70	136,25
HN78.4	5 kg	plastic	783,70	587,75

MES monohydrate

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
6066.1	50 g	plastic	27,85	20,85
6066.2	100 g	plastic	46,80	35,05
6066.3	500 g	plastic	181,70	136,25
6066.4	1 kg	plastic	310,70	233,00

MOPS

PUFFERAN® ≥99,5 %

Art. No.	Pack Qty.	Pack.	€	€
6979.2	250 g	plastic	79,05	59,00
6979.4	500 g	plastic	136,45	102,00
6979.3	1 kg	plastic	260,70	195,45
6979.5	2.5 kg	plastic	547,20	410,35

PIPES

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9156.1	25 g	plastic	20,35	14,90
9156.2	100 g	plastic	59,05	43,95
9156.3	250 g	plastic	130,65	97,70
9156.4	500 g	plastic	221,35	165,95

TES

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9137.1	10 g	plastic	28,50	21,30
9137.2	100 g	plastic	149,45	112,05
9137.3	500 g	plastic	299,95	224,90

TRICINE

PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
6977.1	50 g	plastic	28,95	21,35
6977.4	250 g	plastic	113,85	85,35
6977.2	500 g	plastic	203,20	152,35
6977.3	1 kg	plastic	332,20	249,10
6977.5	2.5 kg	plastic	665,45	499,05

TRIS

-30 %

CELLPURE® ≥99,9 %

For cell culture, tissue culture and biotechnology.

Art. No.	Pack Qty.	Pack.	€	€
3170.1	100 g	plastic	26,80	18,70
3170.2	500 g	plastic	83,35	58,30



TRIS

PUFFERAN® ≥99,9 %, p.a.

For sensitive assays in molecular biology and cytology.

Art. No.	Pack Qty.	Pack.	€	€
4855.1	500 g	plastic	53,65	40,20
4855.2	1 kg	plastic	96,25	71,90
4855.5	2.5 kg	plastic	198,90	149,15
4855.3	5 kg	plastic	385,95	289,40
4855.4	10 kg	plastic	757,90	568,40
4855.7	25 kg	plastic	1.568,45	1.176,05

TRIS

-30 %

≥99 %, Ph.Eur., USP

Pharmaceutical quality (Tromethamine)

Art. No.	Pack Qty.	Pack.	€	€
A411.1	500 g	plastic	43,55	30,45
A411.2	1 kg	plastic	77,30	54,05
A411.3	5 kg	plastic	347,15	242,80

TRIS

PUFFERAN® ≥99,3 %, Buffer Grade

For electrophoresis buffer and wash solutions.

Art. No.	Pack Qty.	Pack.	€	€
AE15.1	500 g	plastic	34,30	25,65
AE15.2	1 kg	plastic	61,85	46,10
AE15.3	5 kg	plastic	267,70	200,75
AE15.4	10 kg	plastic	482,70	362,00
AE15.5	25 kg	plastic	1.095,45	821,55

TRIS hydrochloride

PUFFERAN® ≥99 %, p.a.

Ideal for all molecular biological applications.

Art. No.	Pack Qty.	Pack.	€	€
9090.1	50 g	plastic	14,95	11,15
9090.2	500 g	plastic	94,50	70,80
9090.3	1 kg	plastic	139,65	104,70
9090.5	2.5 kg	plastic	292,95	219,65
9090.4	5 kg	plastic	557,95	418,40

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