



# Agaroses

**-30%**

DNase-free

RNase-free

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

ROTI®garose	Purity	General application	Art. No.	Pack Qty.	€	€
Agarose Broad Range	BioScience Grade	For gel electrophoresis, total size range (200 bp-40 kb).	T846.1	10 g	27,45	19,15
			T846.2	100 g	141,40	98,75
			T846.3	500 g	596,65	417,60
Agarose GTQ	Genetic engineering quality	Especially tested agarose for gel elution and biomolecular approaches (500 bp-20 kb).	6352.1	10 g	28,50	19,90
			6352.2	100 g	171,50	120,00
			6352.4	500 g	708,45	495,90
Agarose HEEO ultra-quality	high electroendosmosis (EEO = 0,23-0,26)	Special agarose for protein separation and countercurrent electrophoresis.	2269.1	10 g	24,20	16,90
			2269.2	100 g	133,85	93,40
			2269.3	1 kg	923,45	646,40
Agarose High Resolution	for small fragments	Special agarose for PCR gels and small DNA fragments (50 bp-1 kb).	K297.1	10 g	60,10	41,80
			K297.2	100 g	385,95	270,15
			K297.3	500 g	1.639,40	1.147,55
Agarose HR-PLUS	for analytical gels	Special agarose for use in the main analytical range (100 bp-3 kb).	HP30.1	10 g	56,45	35,25
			HP30.2	100 g	310,70	217,45
			HP30.3	500 g	1.192,20	834,50
Agarose 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	23,15	16,00
			2268.2	100 g	126,75	88,65
			2268.4	500 g	525,70	367,95
			2268.3	1 kg	869,70	608,75
Agarose 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	21,40	14,90
			2267.2	100 g	103,10	71,90
			2267.5	250 g	233,85	163,65
			2267.4	500 g	439,70	307,75
Agarose Pulsed-Field	Genetic engineering quality, for pulsed field electrophoresis	Special agarose for separation of large fragments (20-50 kb).	2267.3	1 kg	741,75	519,20
			3771.1	10 g	32,80	22,95
			3771.2	25 g	60,10	41,80
			3771.3	100 g	184,40	128,85
Agarose Standard	for DNA/RNA electrophoresis	General agarose for routine gels, student's courses, and standard analyses (1 kb-20 kb).	3771.4	250 g	375,20	262,60
			3810.1	10 g	18,20	12,65
			3810.2	100 g	74,75	52,30
			3810.5	250 g	149,45	104,60
Agarose-Tablets	0,5 g agarose/tablet	Standard agarose with low EEO, for routine analyses (≥300 bp).	3810.3	500 g	289,20	202,40
			3810.4	1 kg	471,95	330,35
			HP67.6	20 unit(s)	26,80	18,70
			HP67.7	200 unit(s)	153,65	107,35
Agarose LM/PCR	Genetic engineering quality, with low melting and gelling temperature	Particularly for gel elution of small fragments (50 bp-1500 bp).	HP67.8	600 unit(s)	418,20	292,70
			HP31.1	5 g	44,65	31,05
			HP31.2	100 g	600,95	420,65
			HP31.3	250 g	1.149,20	804,40
Agarose Low Melt	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	41,85	29,20
			6351.5	25 g	170,40	119,25
			6351.2	100 g	596,65	417,60
			6351.4	500 g	2.374,70	1.662,25
Agarose 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	44,00	30,75
			HP45.2	100 g	611,70	428,15
			HP45.3	250 g	1.192,20	834,50

For safety information and additional data, see our current catalogue or at [www.carlroth.com](http://www.carlroth.com)

# Biological Buffer Reagents **-30%**



## AMP PUFFERAN® ≥90 %

⚠ Warning H315-H319-H412

Art. No.	Pack Qty.	Pack.	€	€
3121.1	250 ml	glass	40,75	<b>28,45</b>
3121.2	1 l	glass	102,05	<b>71,35</b>

## BES PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9134.1	25 g	plastic	25,70	<b>17,95</b>
9134.2	100 g	plastic	69,80	<b>48,80</b>
9134.3	250 g	plastic	151,05	<b>105,70</b>
9134.4	500 g	plastic	241,90	<b>169,30</b>

## BIS-TRIS PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9140.1	50 g	plastic	57,95	<b>40,50</b>
9140.2	250 g	plastic	291,15	<b>161,75</b>
9140.3	500 g	plastic	381,65	<b>267,10</b>
9140.8	1 kg	plastic	600,95	<b>420,65</b>

## BIS-TRIS-Propane PUFFERAN® ≥98 %

Art. No.	Pack Qty.	Pack.	€	€
6999.1	25 g	plastic	64,40	<b>45,00</b>
6999.2	100 g	plastic	231,15	<b>161,75</b>

## HEPES PUFFERAN® CELLPURE® ≥99,5 %

For cell culture, tissue culture and biotechnology.

Art. No.	Pack Qty.	Pack.	€	€
HN77.1	50 g	plastic	92,15	<b>22,45</b>
HN77.2	100 g	plastic	45,70	<b>31,95</b>
HN77.3	250 g	plastic	87,65	<b>61,15</b>
HN77.4	500 g	plastic	156,85	<b>109,50</b>
HN77.5	1 kg	plastic	270,40	<b>189,05</b>
HN77.6	2.5 kg	plastic	525,70	<b>367,95</b>

## HEPES PUFFERAN® ≥99,5 %, p.a.

For biochemistry and molecular biology.

Art. No.	Pack Qty.	Pack.	€	€
9105.2	100 g	plastic	36,45	<b>25,45</b>
9105.1	250 g	plastic	75,15	<b>52,55</b>
9105.4	500 g	plastic	145,05	<b>101,45</b>
9105.3	1 kg	plastic	246,20	<b>172,30</b>
9105.6	2.5 kg	plastic	482,70	<b>337,85</b>
9105.5	5 kg	plastic	923,45	<b>646,40</b>

## HEPES ≥99,5 %, BioScience Grade

For molecular biology and biotechnology.

Art. No.	Pack Qty.	Pack.	€	€
6763.1	100 g	plastic	39,25	<b>27,45</b>
6763.2	500 g	plastic	151,05	<b>105,70</b>
6763.3	1 kg	plastic	249,80	<b>174,80</b>

## MES PUFFERAN® ≥99 %

For molecular biology and biochemistry

Art. No.	Pack Qty.	Pack.	€	€
4256.2	100 g	plastic	68,30	<b>47,75</b>
4256.5	250 g	plastic	149,45	<b>104,60</b>
4256.3	500 g	plastic	284,90	<b>199,40</b>
4256.4	1 kg	plastic	482,70	<b>337,85</b>

## MES ≥99 %, for biochemistry

Art. No.	Pack Qty.	Pack.	€	€
4259.1	50 g	plastic	35,40	<b>24,60</b>
4259.2	100 g	plastic	53,65	<b>37,50</b>
4259.3	250 g	plastic	96,25	<b>67,35</b>
4259.4	500 g	plastic	187,60	<b>131,00</b>
4259.5	1 kg	plastic	338,55	<b>236,90</b>

## MES monohydrate PUFFERAN® ≥99,5 %

Art. No.	Pack Qty.	Pack.	€	€
6066.1	50 g	plastic	28,50	<b>19,90</b>
6066.2	100 g	plastic	48,30	<b>33,75</b>
6066.3	500 g	plastic	187,60	<b>131,00</b>
6066.4	1 kg	plastic	317,15	<b>221,95</b>

## MOPS PUFFERAN® ≥99,5 %

Art. No.	Pack Qty.	Pack.	€	€
6979.2	250 g	plastic	81,20	<b>56,80</b>
6979.4	500 g	plastic	139,25	<b>97,45</b>
6979.3	1 kg	plastic	267,70	<b>187,35</b>
6979.5	2.5 kg	plastic	557,95	<b>390,55</b>

## PIPES PUFFERAN® ≥99 %

Art. No.	Pack Qty.	Pack.	€	€
9156.1	25 g	plastic	21,00	<b>14,65</b>
9156.2	100 g	plastic	60,75	<b>42,50</b>
9156.3	250 g	plastic	134,40	<b>94,05</b>
9156.4	500 g	plastic	228,45	<b>159,90</b>

For safety information and additional data, see our current catalogue or at [www.carlroth.com](http://www.carlroth.com)

## TRIS PUFFERAN® ≥99,9 %, p.a.

For sensitive assays in molecular biology and cytology.

Art. No.	Pack Qty.	Pack.	€	€
4855.6	250 g	plastic	38,60	<b>26,75</b>
4855.1	500 g	plastic	55,80	<b>39,00</b>
4855.2	1 kg	plastic	100,55	<b>70,35</b>
4855.5	2.5 kg	plastic	213,95	<b>149,75</b>
4855.3	5 kg	plastic	418,20	<b>292,70</b>
4855.4	10 kg	plastic	826,70	<b>578,65</b>
4855.7	25 kg	plastic	1.933,95	<b>1.353,75</b>

## TRIS PUFFERAN® ≥99,9 %, Ultra Quality

For all standard applications. Suitable for pharmaceutical research.

Art. No.	Pack Qty.	Pack.	€	€
5429.1	500 g	plastic	50,45	<b>35,25</b>
5429.3	1 kg	plastic	95,60	<b>66,85</b>
5429.5	2.5 kg	plastic	209,65	<b>146,70</b>
5429.2	5 kg	plastic	403,15	<b>282,15</b>
5429.4	10 kg	plastic	794,45	<b>556,10</b>

## TRIS PUFFERAN® ≥99,3 %, Buffer Grade

For electrophoresis buffer and wash solutions.

Art. No.	Pack Qty.	Pack.	€	€
AE15.1	500 g	plastic	36,05	<b>25,20</b>
AE15.2	1 kg	plastic	65,50	<b>45,80</b>
AE15.6	2.5 kg	plastic	146,10	<b>102,00</b>
AE15.3	5 kg	plastic	284,35	<b>198,75</b>
AE15.4	10 kg	plastic	514,95	<b>360,45</b>
AE15.5	25 kg	plastic	1.177,15	<b>823,95</b>

## TRIS hydrochloride PUFFERAN® ≥99 %, p.a.

Ideal for all molecular biological applications.

Art. No.	Pack Qty.	Pack.	€	€
9090.1	50 g	plastic	15,60	<b>10,60</b>
9090.6	250 g	plastic	55,80	<b>39,00</b>
9090.2	500 g	plastic	97,90	<b>68,10</b>
9090.3	1 kg	plastic	143,55	<b>100,45</b>
9090.5	2.5 kg	plastic	301,00	<b>210,70</b>
9090.4	5 kg	plastic	575,15	<b>402,55</b>