

**University of Guelph  
2017 Biobar Price List**



**DO YOU DO A LOT OF WESTERN BLOTTING?**

Great pricing on both Pall PVDF and Nitrocellulose Membrane rolls

**\$250.00/roll** CA29301-856 *FluoroTrans® W PVDF Transfer Membrane, Roll 26 cm x 3.3 M*

**\$200.00/roll** CA27376-991 *BioTrace\* NT Nitrocellulose Transfer Membrane, Roll 30cm x 3 M*

**University of Guelph  
2017 Biobar Price List**

VWR Catalog #	Product Description	Price
<b>Sample Preparation</b>		
CA97064-950	RiboZol™ RNA Extraction Reagent, 200mL, <b>Amresco</b>	\$260.72
CA101318-908	Plasmid Mini Kit I, Q-Spin Column (50 Preps) , <b>Omega Bio-Tek</b>	\$43.15
CA101318-970	Gel Extraction Kit, V-Spin (50 Preps), <b>Omega Bio-Tek</b>	\$58.01
CA101318-904	Cycle Pure Kit, V-Spin (50 Preps), <b>Omega Bio-Tek</b>	\$45.32
CA101319-016	Tissue DNA Kit, (50 Preps), <b>Omega Bio-Tek</b>	\$83.14
<b>PCR / cDNA Synthesis / qPCR</b>		
CA97063-232	dNTP Mixture, 10mM, 0.5mL (10mM solution of each dNTP), <b>Amresco</b>	\$41.80
95041-104	TAQ DNA Polymerase, 1000U, <b>GenScript</b>	\$88.88
CA80511-384	KOD Hot Start DNA Polymerase 200 U, <b>MilliporeSigma</b>	\$398.06
CA80511-382	Novagen KOD HIFI DNA Polymerase 250 U, <b>Millipore Sigma</b>	\$462.38
CA101414-104	Qscript cDNA Supermix, 100 rxn, <b>Quanta Bioscience</b>	\$404.98
CA101414-158	Perfecta SYBR Supermix with Rox, 500 rxn , <b>Quanta Bioscience</b>	\$782.43
CA97062-790	Water, Sterile, Nuclease-Free, 100mL, <b>Amresco</b>	\$16.26
<b>Electrophoresis</b>		
CA97062-244	Agarose 1™, All-purpose High Purity (100gm), <b>Amresco</b>	\$97.79
MPCAN605-500G	Agarose RA™, High Resolution, Excellent Sensitivity, Low EEO (500gm), <b>Amresco</b>	\$145.00
CA97063-166	EZ-Vision™ THREE, DNA Dye as Loading Buffer (Three tracking dyes migrating at approx 4000bp, 400bp, and 10bp in a 1% agarose gel, <b>Amresco</b>	\$121.00
95043-576	1KB DNA Marker, 500 uL (13 fragments, sufficient for 100 gel lanes), <b>Axygen</b>	\$52.19
95043-578	100 bp DNA MW Marker 100BP, 12 fragments, sufficient for 100 gel lanes, <b>Axygen</b>	\$57.56
89139-138	GelRed™ Nucleic Acid Gel Stain, 10,000X in water, 500uL (Safe alt. to Et Br.), <b>Biotium</b>	\$152.47
<b>Cell Culture</b>		
97068-085	Fetal Bovine Serum, Premium Grade 500mL, <b>VWR Life Science Seradigm</b>	\$396.24
10158-358	Bovine Calf Serum, Iron Supplemented 500mL <b>VWR Life Science Seradigm</b>	\$89.63
10803-034	FB Essence Serum 500mL, <b>VWR Life Science Seradigm</b>	\$161.00
VWRL0100-0500	DMEM (4.5g/L glucose, w/L-glutamine, w/o Sod Pyruv) 500mL, <b>VWR Life Science</b>	\$7.15
VWRL0105-0500	RPMI 1640 (with L-glutamine), 500mL, <b>VWR Life Science</b>	\$6.99
CA12001-574	DMEM (w/o L-glutamine, 4.5g/L glucose) 500mL, <b>LONZA</b>	\$5.80
CA12001-566	DMEM (with L-glutamine, 4.5g/L glucose), 500mL, <b>LONZA</b>	\$5.63
CA12001-590	RPMI 1640 (with L-glutamine), 500mL, <b>LONZA</b>	\$5.25
CA12001-668	DPBS (1X ,w/o PR, with Calcium and Magnesium), 500mL, <b>LONZA</b>	\$5.64
CA12001-664	DPBS (1X, w/o PR, Calcium and Magnesium), 500mL, <b>LONZA</b>	\$5.64
CA12001-676	PBS (1X, w/o PR, calcium and magnesium), 500mL, <b>LONZA</b>	\$5.64
CA97062-730	PBS Tablets, 100 tablets, Each tablet prepares 100mL of 1X PBS, <b>Amresco</b>	\$29.39
CA12001-380	RNase-DNase Free Water, 1L, <b>LONZA</b>	\$32.13
CA12001-660	Trypsin EDTA (0.25%) 1X, 100mL, <b>LONZA</b>	\$5.01
CA12001-692	Pen-Strep (100X), 100mL, <b>LONZA</b>	\$23.90

Any Inquiries, please contact Vimal Patel at [vimal\\_patel@vwr.com](mailto:vimal_patel@vwr.com), or 647-405-0270

VWR Catalog #	Product Description	Price
<b>Protein Assays and Western Blotting products</b>		
CAPI23227	BCA Protein Assay Kit, 500mL (250 tube assays/2500 Microplate Assays), <b>Thermo Pierce</b>	\$179.00
CA89168-782	ECL Prime Western Blotting Detect. Reagent for 1000 cm2 membrane, <b>GE</b>	\$232.00
CA95038-564L	ECL Western Blotting Detect. Reagents for 4000 cm2 membrane (alt. ECL Prime), <b>GE</b>	\$260.32
CA11006-128	<b>8 X 10 inch Blue Ray Film 100/PK</b>	\$120.00
CA95017-659L	Hyperfilm ECL, 8 x 10 inches, 50 Sheets, <b>GE</b>	\$257.00
CA29301-856	FluoroTrans® W PVDF Transfer Membrane, Roll 26 cm x 3.3 m roll, <b>Pall</b>	\$250.00
CA27376-991	BioTrace* NT Nitrocellulose Transfer Membrane, Roll 30cm x 3 M, <b>Pall</b>	\$200.00
CA97061-128	Glycine 1KG, <b>Amresco</b>	\$39.49
CA97061-794	TRIS 1KG, <b>Amresco</b>	\$57.12
CA97062-332	Tween <sup>®</sup> 20 1L, <b>Amresco</b>	\$30.17
CA60801-622	Yeastbuster Protein Extraction Reagent, <b>MilliporeSigma</b>	\$133.08
CA80031-732	Bugbuster Protein Extraction Reagent, <b>MilliporeSigma</b>	\$119.35
CA97063-024	10% NEXT GEL™ PAGE Gel Solution, 100mL (separates 10-200 kDa), <b>Amresco</b>	\$43.25
CA97063-026	10% NEXT GEL™ PAGE Gel Solution, 500mL (separates 10-200 kDa), <b>Amresco</b>	\$172.03
CA97063-028	12.5% NEXT GEL™ PAGE Gel Solution, 100mL (separates 3.5-100 kDa), <b>Amresco</b>	\$43.25
<b>Transfection</b>		
CA89129-920	jetPRIME, Size: 0.1ml Buffer, Transfection Reagent for efficient delivery of DNA & siRNA across many adherent cell types, <b>Polyplus</b>	\$73.18
CA89129-922	jetPRIME, Size: 0.75ml Buffer, Transfection Reagent for efficient delivery of DNA & siRNA across many adherent cell types, <b>Polyplus</b>	\$341.85
CA80511-356	Genejuice Transfection Reagent 1 mL, <b>MilliporeSigma</b>	\$481.49

