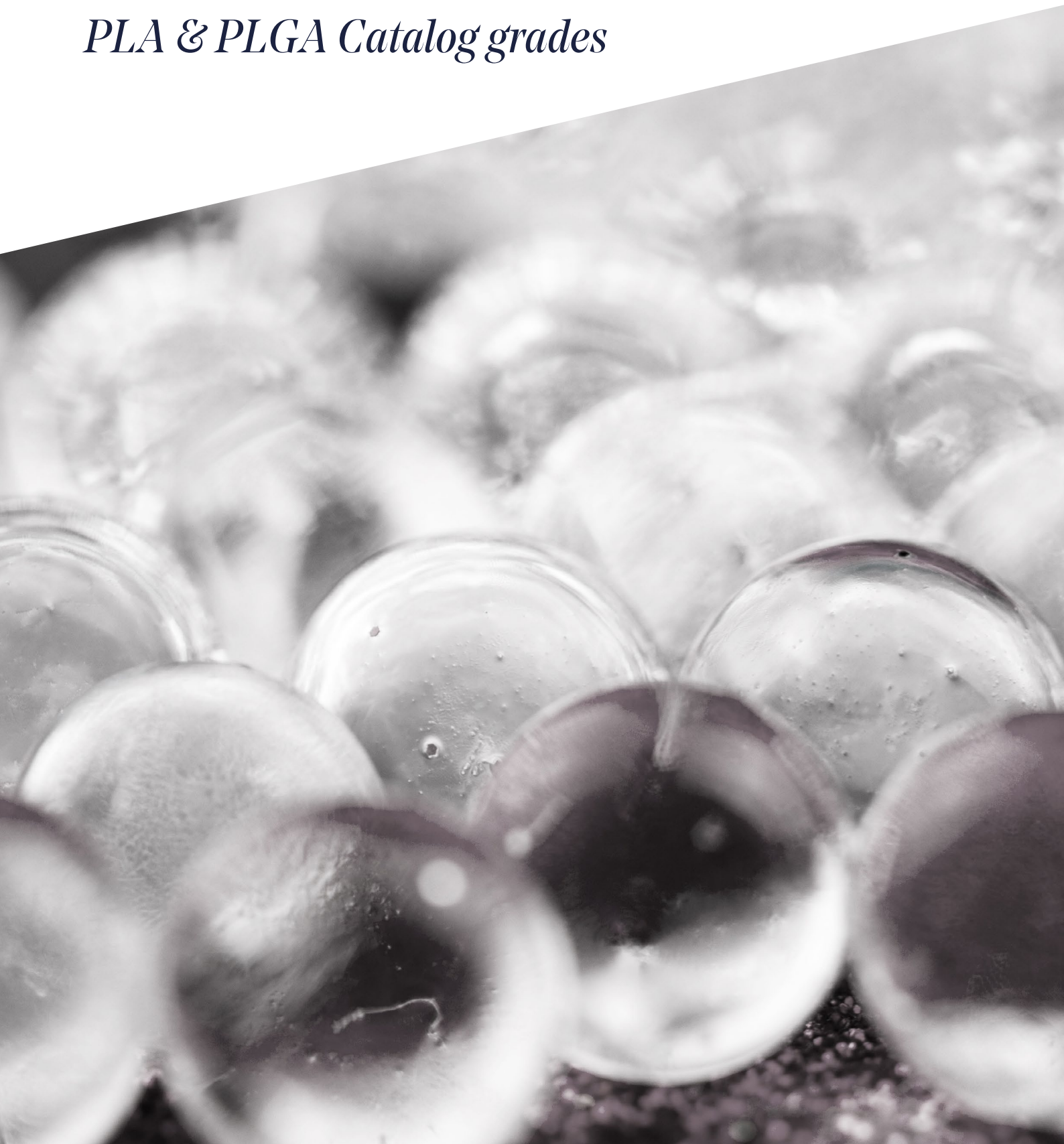


SEQENS

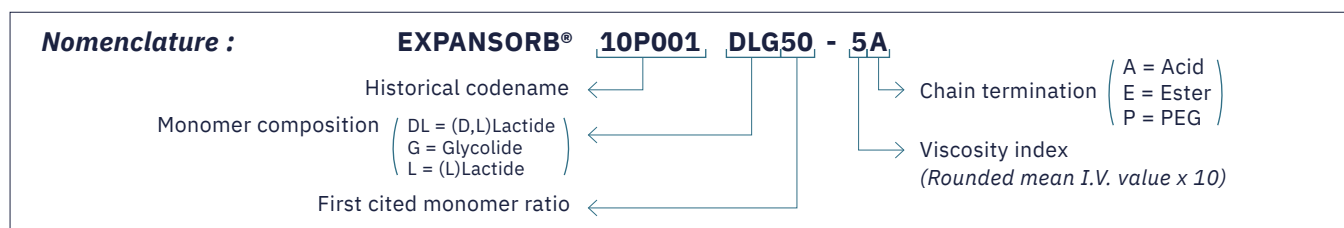
OUR SCIENCE FOR YOUR FUTURE

EXPANSORB[®]

PLA & PLGA Catalog grades



COMMERCIAL REFERENCE	D/L Lactide	Glycolide	TERMINATION	Inherent viscosity (0.5% CHCl ₃ , 25°C)	MW Range currently for information (Mw, kDa, PS STD)	DMF
EXPANSORB 10P006 DL100-1A	100	0	COOH	0.05-0.20	04-20	
EXPANSORB 10P005 DL100-2A	100	0	COOH	0.15-0.30	10-25	(US)
EXPANSORB 10P018 DL100-5A	100	0	COOH	0.40-0.60	40-75	
EXPANSORB 10P036 DL100-7A	100	0	COOH	0.60-0.80	65-110	
EXPANSORB 10P014 DL100-2E	100	0	ESTER	0.15-0.30	10-25	
EXPANSORB 10P045 DL100-4P	100	0	PEG	0.33-0.58	30-60	
EXPANSORB 10P047 DL100-7P	100	0	PEG	0.59-0.84	55-110	
EXPANSORB 10P023 DLG95-2A	95	5	COOH	0.15-0.25	05-20	(US)
EXPANSORB 10P025 DLG95-4A	95	5	COOH	0.25-0.50	25-60	(US)
EXPANSORB 10P007 DLG90-5A	90	10	COOH	0.35-0.55	30-70	
EXPANSORB 10P029 DLG90-7A	90	10	COOH	0.60-0.70	60-95	
EXPANSORB 10P020 DLG85-2A	85	15	COOH	0.15-0.25	10-20	
EXPANSORB 10P038 DLG85-3A	85	15	COOH	0.25-0.35	14-26	
EXPANSORB 10P008 DLG85-7A	85	15	COOH	0.55-0.75	65-95	
EXPANSORB 10P040 DLG85-12A	85	15	COOH	1.00-1.30	140-230	
EXPANSORB 10P044 DLG85-3E	85	15	ESTER	0.25-0.35	14-26	
EXPANSORB 10P009 DLG85-7E	85	15	ESTER	0.55-0.75	65-95	
EXPANSORB 10P043 DLG85-12E	85	15	ESTER	1.00-1.30	150-220	(US)
EXPANSORB 10P015 DLG75-2A	75	25	COOH	0.10-0.20	05-20	(US)
EXPANSORB 10P042 DLG75-4A	75	25	COOH	0.38-0.48	40-55	
EXPANSORB 10P002 DLG75-5A	75	25	COOH	0.38-0.64	40-80	US, China
EXPANSORB 10P021 DLG75-7A	75	25	COOH	0.60-0.70	65-85	(US, Can)
EXPANSORB 10P003 DLG75-8A	75	25	COOH	0.60-0.90	70-130	US, China
EXPANSORB 10P004 DLG75-10A	75	25	COOH	0.80-1.10	100-166	(US)
EXPANSORB 10P033 DLG75-2E	75	25	ESTER	0.15-0.30	10-25	
EXPANSORB 10P035 DLG75-4E	75	25	ESTER	0.30-0.50	25-60	
EXPANSORB 10P011 DLG75-7E	75	25	ESTER	0.66-0.80	80-115	
EXPANSORB 10P027 DLG75-9E	75	25	ESTER	0.75-1.00	100-150	
EXPANSORB 10P046 DLG75-6P	75	25	PEG	0.50-0.70	45-80	
EXPANSORB 10P048 DLG75-8P	75	25	PEG	0.70-0.90	80-125	
EXPANSORB 10P030 DLG65-3A	65	35	COOH	0.25-0.35	15-40	
EXPANSORB 10P013 DLG65-6A	65	35	COOH	0.50-0.65	45-85	
EXPANSORB 10P010 DLG65-6E	65	35	ESTER	0.50-0.65	45-85	
EXPANSORB 10P031 DLG55-5A	55	45	COOH	0.40-0.50	42-65	
EXPANSORB PLGA-GLU	55	45	GLUCOSE	0.40-0.55	(star shaped)	
EXPANSORB 10P019 DLG50-2A	50	50	COOH	0.15-0.25	05-20	(US)
EXPANSORB 10P017 DLG50-3A	50	50	COOH	0.25-0.40	15-40	
EXPANSORB 10P001 DLG50-5A	50	50	COOH	0.40-0.50	42-65	US, Can, China
EXPANSORB 10P028 DLG50-5A	50	50	COOH	0.47-0.53	55-65	(US)
EXPANSORB 10P034 DLG50-6A	50	50	COOH	0.55-0.65	60-85	
EXPANSORB 10P012 DLG50-8A	50	50	COOH	0.65-0.90	80-130	
EXPANSORB 10P024 DLG50-2E	50	50	ESTER	0.15-0.25	05-20	
EXPANSORB 10P022 DLG50-6E	50	50	ESTER	0.50-0.65	60-85	
EXPANSORB 10P016 DLG50-7E	50	50	ESTER	0.60-0.70	70-100	
EXPANSORB 10P037 DLG50-6P	50	50	PEG	0.55-0.70	36-77	
EXPANSORB 10P026 DLG50-7P	50	50	PEG	0.71-0.86	77-118	
EXPANSORB 10P032 DLG45-2A	45	55	COOH	n/a	15-30	
EXPANSORB 10P039 DLL10-15A	10	0	COOH	1.30-1.70	200-250	(in project)



Available as classic pellet grades and as Ultrapure LMP (Low Monomer and Powder) grades with <0,5% monomer content