



ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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## APPENDIX A : DSC FILENAMES

<u>DSC Filename</u>	<u>Polymer name, temperature, initiator</u>
PGAA150	Poly(glycolic acid)150 °C/Aluminium triethyl
PGAA180	Poly(glycolic acid)180 °C/Aluminium triethyl
PGAA200	Poly(glycolic acid)200 °C/Aluminium triethyl
PGBEGSO	P(GA-b-PEG 200)99:1/150 °C/Aluminium triethyl
PGBEGBUF	P(GA-b-PEG 200)99:1/180 °C/Aluminium triethyl
PGBEGHUG	P(GA-b-PEG 200)99:1/200 °C/Aluminium triethyl
PGBEGELE	P(GA-b-PEG 200)97:3/150 °C/Aluminium triethyl
PGBEGBOT	P(GA-b-PEG 200)97:3/180 °C/Aluminium triethyl
PGBEGJOO	P(GA-b-PEG 200)97:3/200 °C/Aluminium triethyl
PGBEGCHE	P(GA-b-PEG 200)94:6/150 °C/Aluminium triethyl
PGBEGEGG	P(GA-b-PEG 200)94:6/180 °C/Aluminium triethyl
PGBEGBE	P(GA-b-PEG 200)94:6/200 °C/Aluminium triethyl
PGBEGJAN	P(GA-b-PEG 200)90:10/150 °C/Aluminium triethyl
PGABEGO2	P(GA-b-PEG 200)90:10/180 °C/Aluminium triethyl
PGBEGMAN	P(GA-b-PEG 200)90:10/200 °C/Aluminium triethyl
PGBEGVAN	P(GA-b-PEG 1500)99:1/150 °C/Aluminium triethyl
PGBEGDA	P(GA-b-PEG 1500)99:1/180 °C/Aluminium triethyl
PGBEBEE	P(GA-b-PEG 1500)99:1/200 °C/Aluminium triethyl
PGBEGMA	P(GA-b-PEG 1500)97:3/150 °C/Aluminium triethyl
PGBEGTO	P(GA-b-PEG 1500)97:3/180 °C/Aluminium triethyl
PGBEGTAN	P(GA-b-PEG 1500)97:3/200 °C/Aluminium triethyl

PGBEGOLD	P(GA-b-PEG 1500)94:6/180 °C/Aluminium triethyl
PGAS150	Poly(glycolic acid)150 °C/Stannous oxalate
PGAS180	Poly(glycolic acid)180 °C/Stannous oxalate
PGAS200	Poly(glycolic acid)200 °C/Stannous oxalate
PGBEGBI	P(GA-b-PEG 200)99:1/150 °C/Stannous oxalate
PGBEGP	P(GA-b-PEG 200)99:1/180 °C/Stannous oxalate
PGBEGV	P(GA-b-PEG 200)99:1/200 °C/Stannous oxalate
PGBEGA1	P(GA-b-PEG 200)97:3/150 °C/Stannous oxalate
PGBEGI	P(GA-b-PEG 200)97:3/180 °C/Stannous oxalate
PGBEGU	P(GA-b-PEG 200)97:3/200 °C/Stannous oxalate
PGBGEZ	P(GA-b-PEG 200)94:6/150 °C/Stannous oxalate
PGBEGH	P(GA-b-PEG 200)94:6/180 °C/Stannous oxalate
PGBEGRU	P(GA-b-PEG 200)94:6/200 °C/Stannous oxalate
PGBEGY	P(GA-b-PEG 200)90:10/150 °C/Stannous oxalate
PGBEGD	P(GA-b-PEG 200)90:10/180 °C/Stannous oxalate
PGBEGW	P(GA-b-PEG 200)90:10/200 °C/Stannous oxalate
PGBEGG	P(GA-b-PEG 1500)99:1/150 °C/Stannous oxalate
PGBEGO	P(GA-b-PEG 1500)99:1/180 °C/Stannous oxalate
PGBEGT	P(GA-b-PEG 1500)99:1/200 °C/Stannous oxalate
PGBEGF	P(GA-b-PEG 1500)97:3/150 °C/Stannous oxalate
PGBEGN	P(GA-b-PEG 1500)97:3/180 °C/Stannous oxalate
PGBEGS	P(GA-b-PEG 1500)97:3/200 °C/Stannous oxalate
PGBEGI	P(GA-b-PEG 1500)94:6/150 °C/Stannous oxalate
PGBEGM	P(GA-b-PEG 1500)94:6/180 °C/Stannous oxalate

## APPENDIX B : TGA FILENAMES

<u>TGA Filename</u>	<u>Polymer name, temperature, initiator</u>
5	Poly(glycolic acid)150 °C/Aluminium triethyl
3	Poly(glycolic acid)180 °C/Aluminium triethyl
2	Poly(glycolic acid)200 °C/Aluminium triethyl
11	P(GA-b-PEG 200)99:1/150 °C/Aluminium triethyl
10	P(GA-b-PEG 200)99:1/180 °C/Aluminium triethyl
8	P(GA-b-PEG 200)99:1/200 °C/Aluminium triethyl
24	P(GA-b-PEG 200)97:3/150 °C/Aluminium triethyl
22	P(GA-b-PEG 200)97:3/180 °C/Aluminium triethyl
20	P(GA-b-PEG 200)97:3/200 °C/Aluminium triethyl
36	P(GA-b-PEG 200)94:6/150 °C/Aluminium triethyl
34	P(GA-b-PEG 200)94:6/180 °C/Aluminium triethyl
32	P(GA-b-PEG 200)94:6/200 °C/Aluminium triethyl
42	P(GA-b-PEG 200)90:10/150 °C/Aluminium triethyl
40	P(GA-b-PEG 200)90:10/180 °C/Aluminium triethyl
18	P(GA-b-PEG 1500)99:1/150 °C/Aluminium triethyl
16	P(GA-b-PEG 1500)99:1/180 °C/Aluminium triethyl
14	P(GA-b-PEG 1500)99:1/200 °C/Aluminium triethyl
30	P(GA-b-PEG 1500)97:3/150 °C/Aluminium triethyl
28	P(GA-b-PEG 1500)97:3/180 °C/Aluminium triethyl
26	P(GA-b-PEG 1500)97:3/200 °C/Aluminium triethyl
0	Poly(glycolic acid)150 °C/Stannous oxalate
4	Poly(glycolic acid)180 °C/Stannous oxalate

01	Poly(glycolic acid)200 °C/Stannous oxalate
13	P(GA-b-PEG 200)99:1/150 °C/Stannous oxalate
12	P(GA-b-PEG 200)99:1/180 °C/Stannous oxalate
9	P(GA-b-PEG 200)99:1/200 °C/Stannous oxalate
25	P(GA-b-PEG 200)97:3/150 °C/Stannous oxalate
23	P(GA-b-PEG 200)97:3/180 °C/Stannous oxalate
21	P(GA-b-PEG 200)97:3/200 °C/Stannous oxalate
37	P(GA-b-PEG 200)94:6/150 °C/Stannous oxalate
35	P(GA-b-PEG 200)94:6/180 °C/Stannous oxalate
33	P(GA-b-PEG 200)94:6/200 °C/Stannous oxalate
43	P(GA-b-PEG 200)90:10/150 °C/Stannous oxalate
41	P(GA-b-PEG 200)90:10/180 °C/Stannous oxalate
19	P(GA-b-PEG 1500)99:1/150 °C/Stannous oxalate
17	P(GA-b-PEG 1500)99:1/180 °C/Stannous oxalate
15	P(GA-b-PEG 1500)99:1/200 °C/Stannous oxalate
31	P(GA-b-PEG 1500)97:3/150 °C/Stannous oxalate
29	P(GA-b-PEG 1500)97:3/180 °C/Stannous oxalate
27	P(GA-b-PEG 1500)97:3/200 °C/Stannous oxalate
6	Poly(ethylene glycol 200)
7	Poly(ethylene glycol 1500)

**VITA**

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