



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com




ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

C05- Cuvette

Specifications

Standard cell

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Standard cell with lid	45 × 12.5 × 3.5	1	10	0.35	Q11001	I 11001	G11001
	45 × 12.5 × 4.5	2	10	0.70	Q11002	I 11002	G11002
	45 × 12.5 × 7.5	5	10	1.7	Q11005	I 11005	G11005
	45 × 12.5 × 12.5	10	10	3.5	Q11010	I 11010	G11010
	45 × 12.5 × 22.5	20	10	7.0	Q11020	I 11020	G11020
	45 × 12.5 × 32.5	30	10	10.5	Q11030	I 11030	G11030
	45 × 12.5 × 42.5	40	10	14	Q11040	I 11040	G11040
	45 × 12.5 × 52.5	50	10	17.5	Q11050	I 11050	G11050
	45 × 12.5 × 102.5	100	10	35.0	Q11100	I 11100	G11100
 Standard cell with Teflon stopper	45 × 12.5 × 7.5	5	10	1.7	Q12005	I 12005	G12005
	45 × 12.5 × 12.5	10	10	3.5	Q12010	I 12010	G12010
	45 × 12.5 × 22.5	20	10	7.0	Q12020	I 12020	G12020
	45 × 12.5 × 32.5	30	10	10.5	Q12030	I 12030	G12030
	45 × 12.5 × 42.5	40	10	14.0	Q12040	I 12040	G12040
	45 × 12.5 × 52.5	50	10	17.5	Q12050	I 12050	G12050
45 × 12.5 × 102.5	100	10	35.0	Q12100	I 12100	G12100	
	45 × 12.5 × 3.5	1	10	0.35	Q13001	I 13001	G13001



E-Chrom Tech Co., Ltd.



TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Standard cell with lid and with round bottom	45 × 12.5 × 22.5	20	10	7.0	Q13020	I 13020	G13020
	45 × 12.5 × 32.5	30	10	10.5	Q13030	I 13030	G13030
	45 × 12.5 × 42.5	40	10	14.0	Q13040	I 13040	G13040
	45 × 12.5 × 52.5	50	10	17.5	Q13050	I 13050	G13050
	45 × 12.5 × 102.5	100	10	35.0	Q13100	I 13100	Q13100
 Standard cell with Teflon stopper and with round bottom	45 × 12.5 × 7.5	5	10	1.7	Q14005	I 14005	G14005
	45 × 12.5 × 12.5	10	10	3.5	Q14010	I 14010	G14010
	45 × 12.5 × 22.5	20	10	7.0	Q14020	I 14020	G14020
	45 × 12.5 × 32.5	30	10	10.5	Q14030	I 14030	G14030
	45 × 12.5 × 42.5	40	10	14.0	Q14040	I 14040	G14040
	45 × 12.5 × 52.5	50	10	17.5	Q14050	I 14050	G14050
	45 × 12.5 × 102.5	100	10	35.0	Q14100	I 14050	G14100
 Standard cell with lid and with level bottom	45 × 12.5 × 3.5	1	10	0.35	Q15001	I 15001	G15001
	45 × 12.5 × 4.5	2	10	0.70	Q15002	I 15002	G15002
	45 × 12.5 × 7.5	5	10	1.7	Q15005	I 15005	G15005
	45 × 12.5 × 12.5	10	10	3.5	Q15010	I 15010	G15010
	45 × 12.5 × 22.5	20	10	7.0	Q15020	I 15020	G15020
	45 × 12.5 × 32.5	30	10	10.5	Q15030	I 15030	G15030
	45 × 12.5 × 42.5	40	10	14	Q15040	I 15040	G15040
	45 × 12.5 × 52.5	50	10	17.5	Q15050	I 15050	G15050
	45 × 12.5 × 102.5	100	10	35	Q15100	I 15100	G15100



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887




FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Fluorescence cell

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Standard fluorescence cell with lid	45 × 12.5 × 7.5	5	10	1.7	Q21005	I 21005	G21005
	45 × 12.5 × 12.5	10	10	3.5	Q21010	I 21010	G21010
	45 × 12.5 × 22.5	20	10	7.0	Q21020	I 21020	G21020
	45 × 12.5 × 32.5	30	10	10.5	Q21030	I 21030	G21030
	45 × 12.5 × 42.5	40	10	14	Q21040	I 21040	G21040
	45 × 12.5 × 52.5	50	10	17.5	Q21050	I 21050	G21050
 Standard fluorescence cell with Teflon stopper	45 × 12.5 × 7.5	5	10	1.7	Q22005	I 22005	G22005
	45 × 12.5 × 12.5	10	10	3.5	Q22010	I 22010	G22010
	45 × 12.5 × 22.5	20	10	7.0	Q22020	I 22020	G22020
	45 × 12.5 × 32.5	30	10	10.5	Q22030	I 22030	G22030
	45 × 12.5 × 42.5	40	10	14.0	Q22040	I 22040	G22040
	45 × 12.5 × 52.5	50	10	17.5	Q22050	I 22050	G22050
 Micro fluorescence cell with lid	45 × 12.5 × 12.5	10	2	0.7	Q23102	I 23102	G23102
	45 × 12.5 × 12.5	10	4	1.4	Q23104	I 23104	G23104



E-Chrom Tech Co., Ltd.


TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

 Micro fluorescence cell with Teflon stopper	45 × 12.5 × 12.5	10	2	0.7	Q24102	I 24102	G24102
	45 × 12.5 × 12.5	10	4	1.4	Q24104	I 24104	G24104



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887




FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Micro cell with black walls

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Micro cell with black walls and with lid	45 × 12.5 × 7.5	5	1	0.17	Q31051	I 31051	G31051
	45 × 12.5 × 12.5	10	1	0.35	Q31101	I 31101	G31101
	45 × 12.5 × 22.5	20	1	0.7	Q31201	I 31201	G31201
	45 × 12.5 × 32.5	30	1	1	Q31301	I 31301	G31301
	45 × 12.5 × 42.5	40	1	1.4	Q31401	I 31401	G31401
	45 × 12.5 × 52.5	50	1	1.75	Q31501	I 31501	G31501
 Micro cell with black walls and with lid	45 × 12.5 × 7.5	5	2	0.35	Q31052	I 31052	G31052
	45 × 12.5 × 12.5	10	2	0.7	Q31102	I 31102	G31102
	45 × 12.5 × 22.5	20	2	1.4	Q31202	I 31202	G31202
	45 × 12.5 × 32.5	30	2	2.1	Q31302	I 31302	G31302
	45 × 12.5 × 42.5	40	2	2.8	Q31402	I 31402	G31402
	45 × 12.5 × 52.5	50	2	3.5	Q31502	I 31502	G31502
 Micro cell with black walls and with lid	45 × 12.5 × 7.5	5	3	0.50	Q31053	I 31053	G31053
	45 × 12.5 × 12.5	10	3	1	Q31103	I 31103	G31103
	45 × 12.5 × 22.5	20	3	2.1	Q31203	I 31203	G31203
	45 × 12.5 × 32.5	30	3	3.15	Q31303	I 31303	G31303
	45 × 12.5 × 42.5	40	3	4.2	Q31403	I 31403	G31403
	45 × 12.5 × 52.5	50	3	5.25	Q31503	I 31503	G31503



E-Chrom Tech Co., Ltd.



TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

 Micro cell with black walls and Teflon stopper	45 × 12.5 × 7.5	5	2	0.35	Q32052	I 32052	G32052
	45 × 12.5 × 12.5	10	2	0.7	Q32102	I 32102	G32102
	45 × 12.5 × 22.5	20	2	1.4	Q32202	I 32202	G32202
	45 × 12.5 × 32.5	30	2	2.1	Q32302	I 32302	G32302
	45 × 12.5 × 42.5	40	2	2.8	Q32402	I 32402	G32402
	45 × 12.5 × 52.5	50	2	3.5	Q32502	I 32502	G32502
 Micro cell with black walls and with lid	25 × 12.5 × 12.5	10	1	0.15	Q33101	I 33101	G33101
	25 × 12.5 × 12.5	10	2	0.30	Q33102	I 33102	G33102
	25 × 12.5 × 12.5	10	3	0.45	Q33103	I 33103	G33103
	25 × 12.5 × 12.5	10	4	0.60	Q33104	I 33104	G33104



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Semi-Micro cell

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Semi-Micro cell with black walls and with lid	45 × 12.5 × 7.5	5	4	0.7	Q31054	I 31054	G31054
	45 × 12.5 × 12.5	10	4	1.4	Q31104	I 31104	G31104
	45 × 12.5 × 22.5	20	4	2.8	Q31204	I 31204	G31204
	45 × 12.5 × 32.5	30	4	4.2	Q31304	I 31304	G31304
	45 × 12.5 × 42.5	40	4	5.6	Q31404	I 31404	G31404
	45 × 12.5 × 52.5	50	4	7	Q31504	I 31504	G31504
 Semi-Micro cell with black walls and with lid	45 × 12.5 × 7.5	5	5	0.85	Q31055	I 31055	G31055
	45 × 12.5 × 12.5	10	5	1.75	Q31105	I 31105	G31105
	45 × 12.5 × 22.5	20	5	3.5	Q31205	I 31205	G31205
	45 × 12.5 × 32.5	30	5	5.25	Q31305	I 31305	G31305
	45 × 12.5 × 42.5	40	5	7	Q31405	I 31405	G31405
	45 × 12.5 × 52.5	50	5	8.75	Q31505	I 31505	G31505
 Semi-Micro cell with black walls and with Teflon stopper	45 × 12.5 × 7.5	5	4	0.7	Q32054	I 32054	G32054
	45 × 12.5 × 12.5	10	4	1.4	Q32104	I 32104	G32104
	45 × 12.5 × 22.5	20	4	2.8	Q32204	I 32204	G32204
	45 × 12.5 × 32.5	30	4	4.2	Q32304	I 32304	G32304
	45 × 12.5 × 42.5	40	4	5.6	Q32404	I 32404	G32404
	45 × 12.5 × 52.5	50	4	7	Q32504	I 32504	G32504



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

 Semi-Micro cell with frosted walls and with lid	45 × 12.5 × 7.5	5	4	0.7	Q41054	I 41054	G41054
	45 × 12.5 × 12.5	10	4	1.4	Q41104	I 41104	G41104
	45 × 12.5 × 22.5	20	4	2.8	Q41204	I 41204	G41204
	45 × 12.5 × 32.5	30	4	4.2	Q41304	I 41304	G41304
	45 × 12.5 × 42.5	40	4	5.6	Q41404	I 41404	G41404
	45 × 12.5 × 52.5	50	4	7	Q41504	I 41504	G41504
 Semi-Micro cell with frosted walls and with lid	45 × 12.5 × 7.5	5	5	0.85	Q41055	I 41055	G41055
	45 × 12.5 × 12.5	10	5	1.7	Q41105	I 41105	G41105
	45 × 12.5 × 22.5	20	5	3.5	Q41205	I 41205	G41205
	45 × 12.5 × 32.5	30	5	5.2	Q41305	I 41305	G41305
	45 × 12.5 × 42.5	40	5	7	Q41405	I 41405	G41405
	45 × 12.5 × 52.5	50	5	8.75	Q41505	I 41505	G41505
 Semi-Micro cell with frosted walls and with Teflon stopper	45 × 12.5 × 7.5	5	4	0.7	Q42054	I 42054	G42054
	45 × 12.5 × 12.5	10	4	1.4	Q42104	I 42104	G42104
	45 × 12.5 × 22.5	20	4	2.8	Q42204	I 42204	G42204
	45 × 12.5 × 32.5	30	4	4.2	Q42304	I 42304	G42304
	45 × 12.5 × 42.5	40	4	5.6	Q42404	I 42404	G42404
	45 × 12.5 × 52.5	50	4	7	Q42504	I 42504	G42504



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887


FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Micro cell with frosted walls

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Micro cell with frosted walls and with lid	45 × 12.5 × 7.5	5	1	0.17	Q41051	I 41051	G41051
	45 × 12.5 × 12.5	10	1	0.35	Q41101	I 41101	G41101
	45 × 12.5 × 22.5	20	1	0.70	Q41201	I 41201	G41201
	45 × 12.5 × 32.5	30	1	1	Q41301	I 41301	G41301
	45 × 12.5 × 42.5	40	1	1.4	Q41401	I 41401	G41401
	45 × 12.5 × 52.5	50	1	1.75	Q41501	I 41501	G41501
 Micro cell with frosted walls and with lid	45 × 12.5 × 7.5	5	2	0.35	Q41052	I 41052	G41052
	45 × 12.5 × 12.5	10	2	0.70	Q41102	I 41102	G41102
	45 × 12.5 × 22.5	20	2	1.4	Q41202	I 41202	G41202
	45 × 12.5 × 32.5	30	2	2.1	Q41302	I 41302	G41302
	45 × 12.5 × 42.5	40	2	2.8	Q41402	I 41402	G41402
	45 × 12.5 × 52.5	50	2	3.5	Q41502	I 41502	G41502
 Micro cell with frosted walls and with lid	45 × 12.5 × 7.5	5	3	0.5	Q41053	I 41053	G41053
	45 × 12.5 × 12.5	10	3	1	Q41103	I 41103	G41103
	45 × 12.5 × 22.5	20	3	2.1	Q41203	I 41203	G41203
	45 × 12.5 × 32.5	30	3	3.15	Q41303	I 41303	G41303
	45 × 12.5 × 42.5	40	3	4.2	Q41403	I 41403	G41403
	45 × 12.5 × 52.5	50	3	5.25	Q41503	I 41503	G41503



E-Chrom Tech Co., Ltd.



TEL: +886-2-2511-1887

FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

 <p>Micro cell with frosted walls and Teflon stopper</p>	45 × 12.5 × 7.5	5	2	0.35	Q42052	I 42052	G42052
	45 × 12.5 × 12.5	10	2	0.7	Q42102	I 42102	G42102
	45 × 12.5 × 22.5	20	2	1.4	Q42202	I 42202	G42202
	45 × 12.5 × 32.5	30	2	2.1	Q42302	I 42302	G42302
	45 × 12.5 × 42.5	40	2	2.8	Q42402	I 42402	G42402
	45 × 12.5 × 52.5	50	2	3.5	Q42502	I 42502	G42502
 <p>Micro cell with frosted walls and with lid</p>	25 × 12.5 × 12.5	10	1	0.15	Q43101	I 43101	G43101
	25 × 12.5 × 12.5	10	2	0.30	Q43102	I 43102	G43102
	25 × 12.5 × 12.5	10	3	0.45	Q43103	I 43103	G43103
	25 × 12.5 × 12.5	10	4	0.60	Q43104	I 43104	G43104



E-Chrom Tech Co., Ltd.

TEL: +886-2-2511-1887


FAX: +886-2-2537-1870

EMAIL: service@echromtech.com

ADD: 10F-12, NO.20, Min Chuan W. Road, Taipei
104, Taiwan

WEB: www.echromtech.com

Self masking flow cell

Picture and Name	Outside Dim H × W × D mm	Path Length mm	Inside Width mm	Volume ml	Product Number		
					ES Quartz Glass 190nm-2500nm	IR Quartz Glass 250nm-3500nm	Optical Glass 340nm-2500nm
 Self masking flow cell	45 × 12.5 × 12.5	10	φ1.5	0.018	Q51105	I 51105	G51105
	45 × 12.5 × 7.5	5	φ2	0.015	Q51052	I 51052	G51052
	45 × 12.5 × 12.5	10	φ2	0.03	Q51102	I 51102	G51102
	45 × 12.5 × 22.5	20	φ2	0.06	Q51202	I 51202	G51202
	45 × 12.5 × 7.5	5	φ3	0.035	Q51053	I 51053	G51053
	45 × 12.5 × 12.5	10	φ3	0.07	Q51103	I 51103	G51103
	45 × 12.5 × 22.5	20	φ3	0.14	Q51203	I 51203	G51203
	45 × 12.5 × 32.5	30	φ3	0.21	Q51303	I 51303	G51303
 Self masking flow cell	45 × 12.5 × 7.5	5	4 × 12	0.24	Q52054	I 52054	G52054
	45 × 12.5 × 12.5	10	4 × 12	0.48	Q52104	I 52104	G52104
	45 × 12.5 × 22.5	20	4 × 12	1.0	Q52204	I 52204	G52204
	45 × 12.5 × 32.5	30	4 × 12	1.5	Q52304	I 52304	G52304
 Self masking flow cell	45 × 12.5 × 12.5	10	φ1	0.01	Q53101	I 53101	G53101
	45 × 12.5 × 22.5	20	φ1	0.016	Q53201	I 53201	G53201
	45 × 12.5 × 32.5	30	φ1	0.025	Q53301	I 53301	G53301
	45 × 12.5 × 12.5	10	φ1.5	0.018	Q53105	I 53105	G53105
	45 × 12.5 × 22.5	20	φ1.5	0.036	Q53205	I 53205	G53205
	45 × 12.5 × 32.5	30	φ1.5	0.055	Q53305	I 53305	G53305
	45 × 12.5 × 12.5	10	φ2	0.03	Q53102	I 53102	G53102
	45 × 12.5 × 22.5	20	φ2	0.06	Q53202	I 53202	G53202
	45 × 12.5 × 32.5	30	φ2	0.09	Q53302	I 53302	G53302