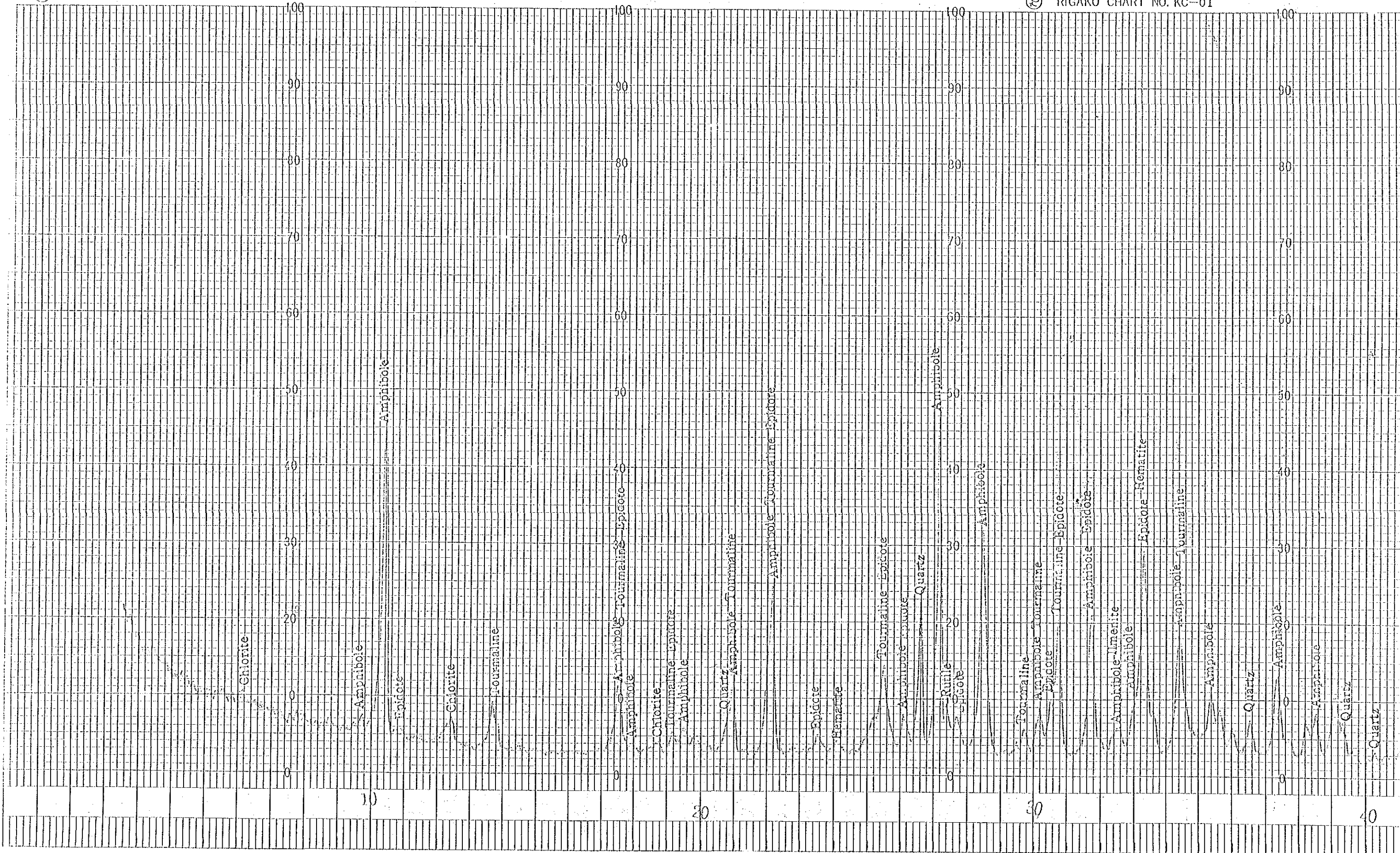
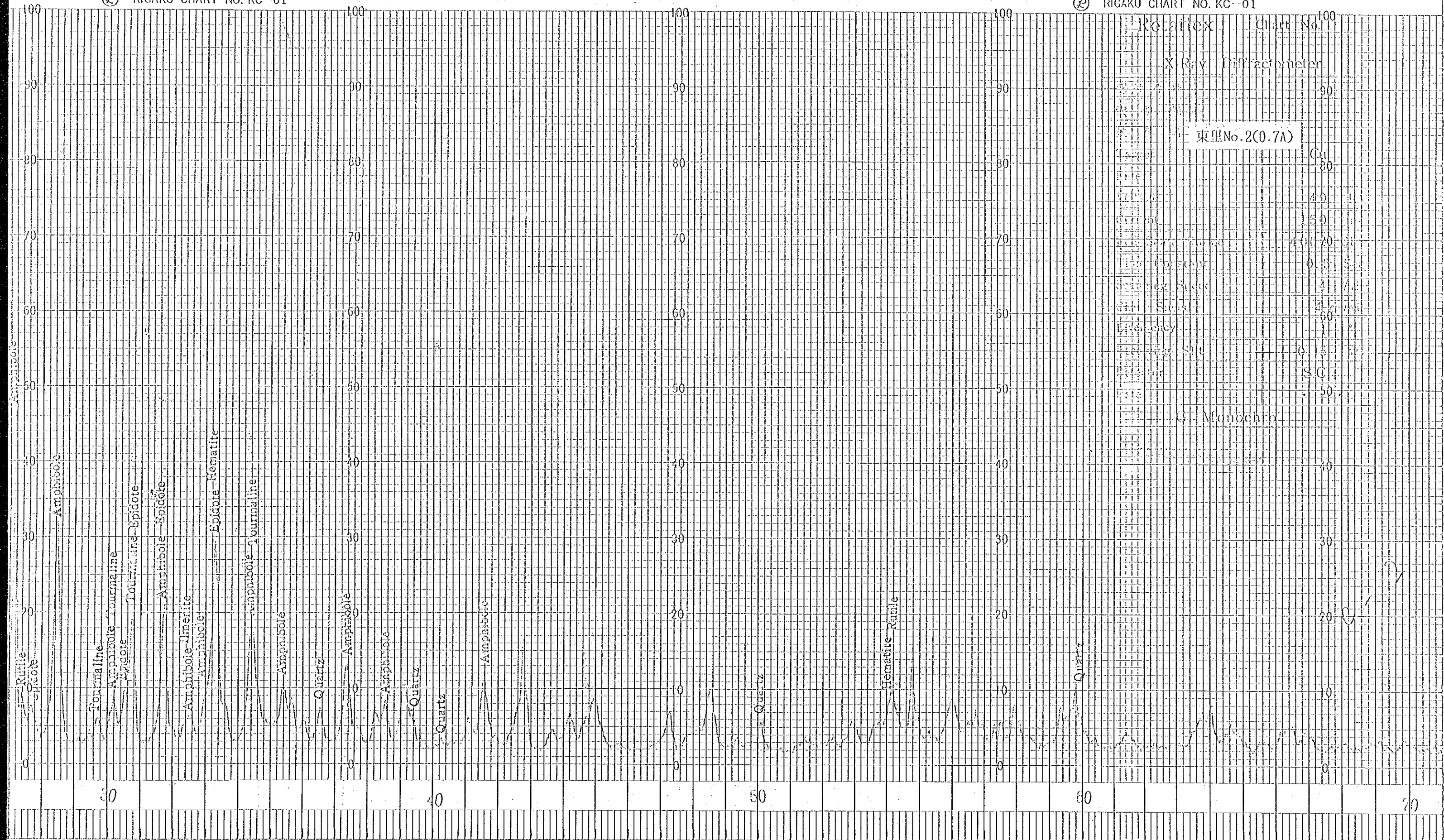


Relative Intensity
X-Ray Diffractometer
東里No.1(0.5A)
Cu
40
130
70
0.5
40
6.5
SC
G Monochromator

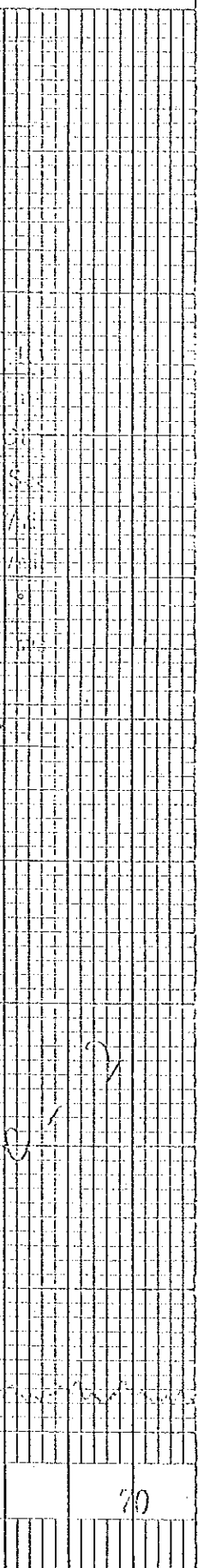
30 40 50 60 70

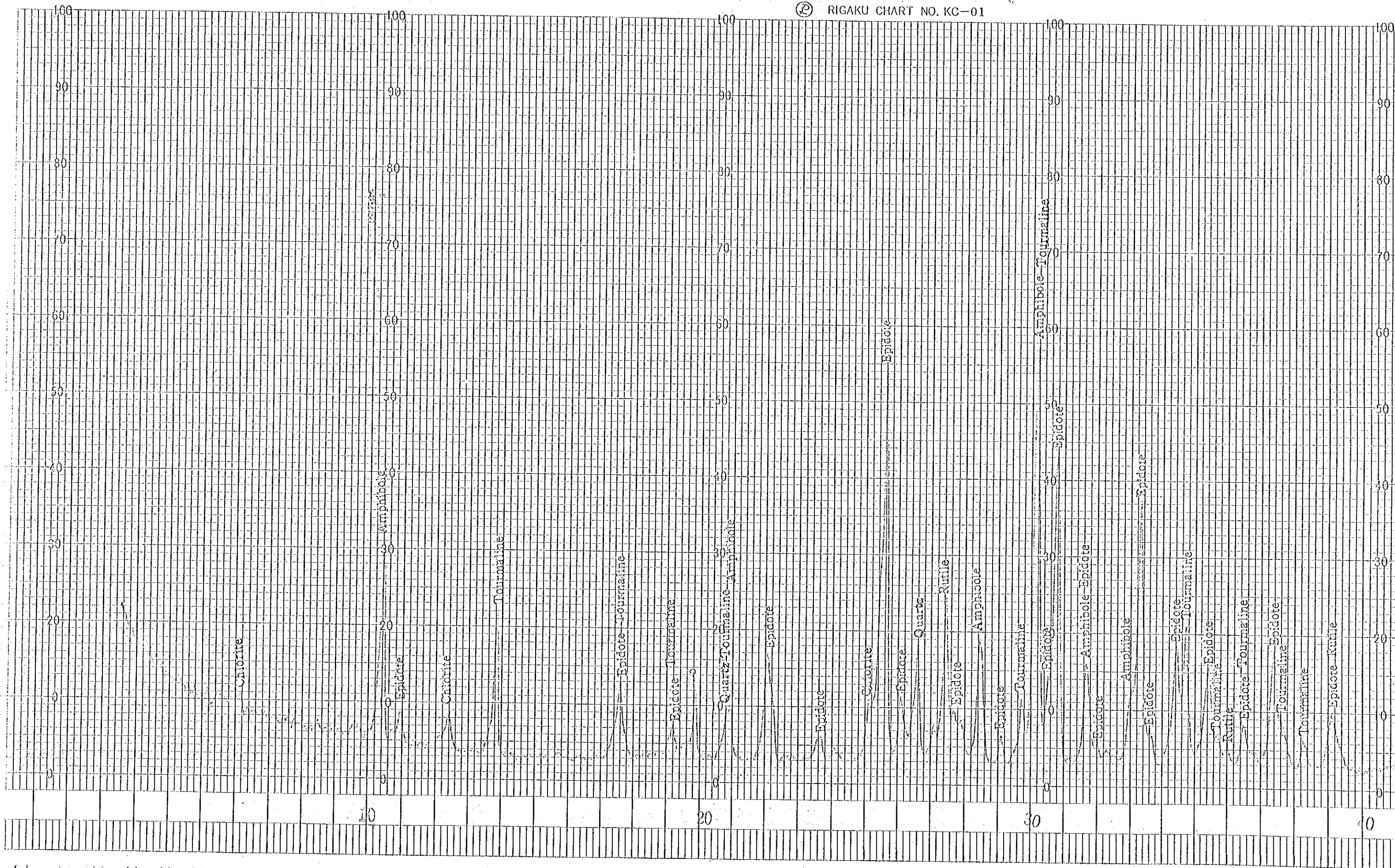


208



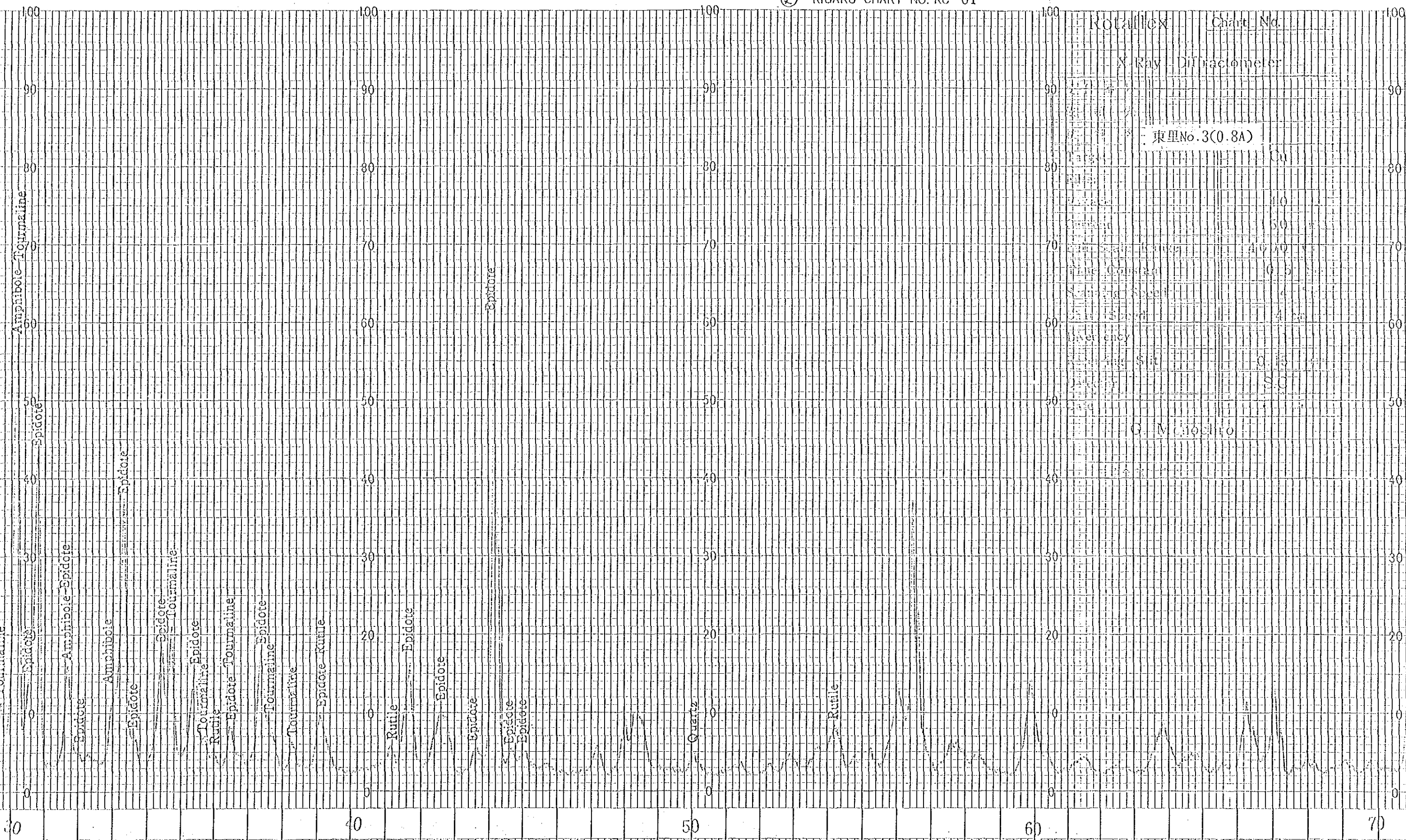
Rotaflex Chart No. 100
 X-Ray Diffractometer
 東里No. 2(0.7A)
 Cu
 40
 150
 400
 0.5
 1
 50
 0.5
 S.C.
 50
 G. Monochromator



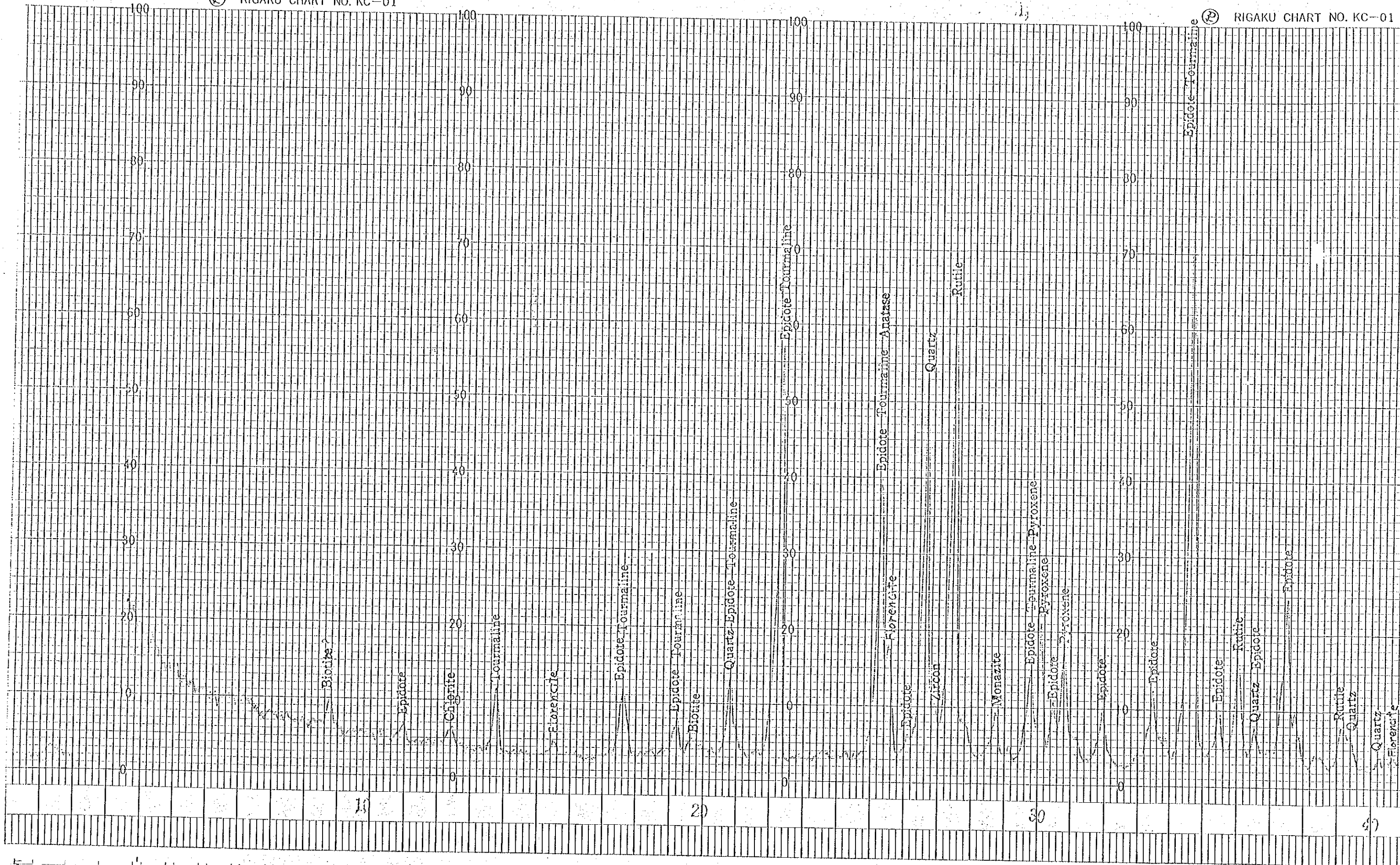


209

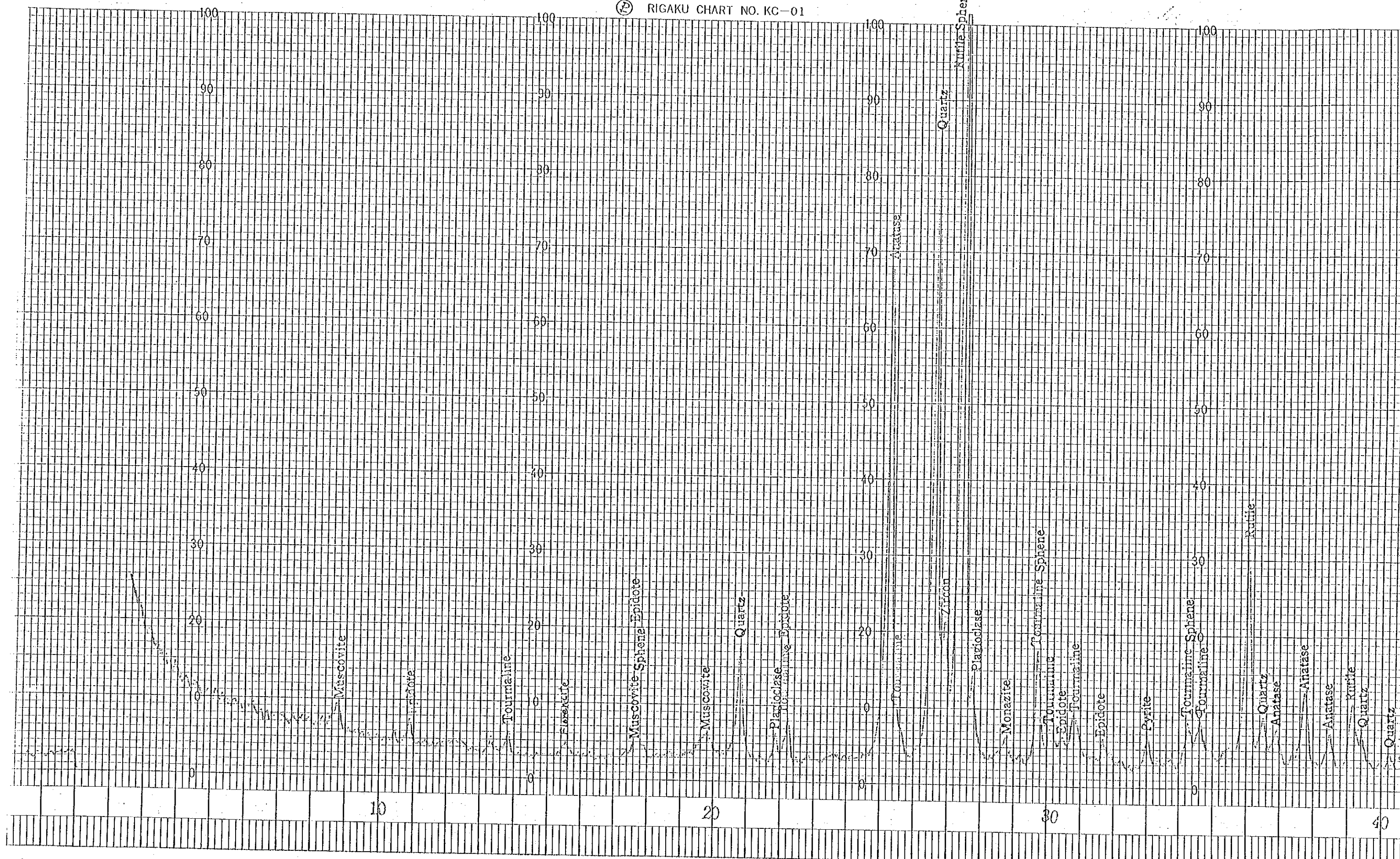
4



KODAK
X-Ray Diffractometer
東里No.3(0.8A)
Cu
10
150
40
0.5
4
4
0.15
S.C.
G. Mochizuki

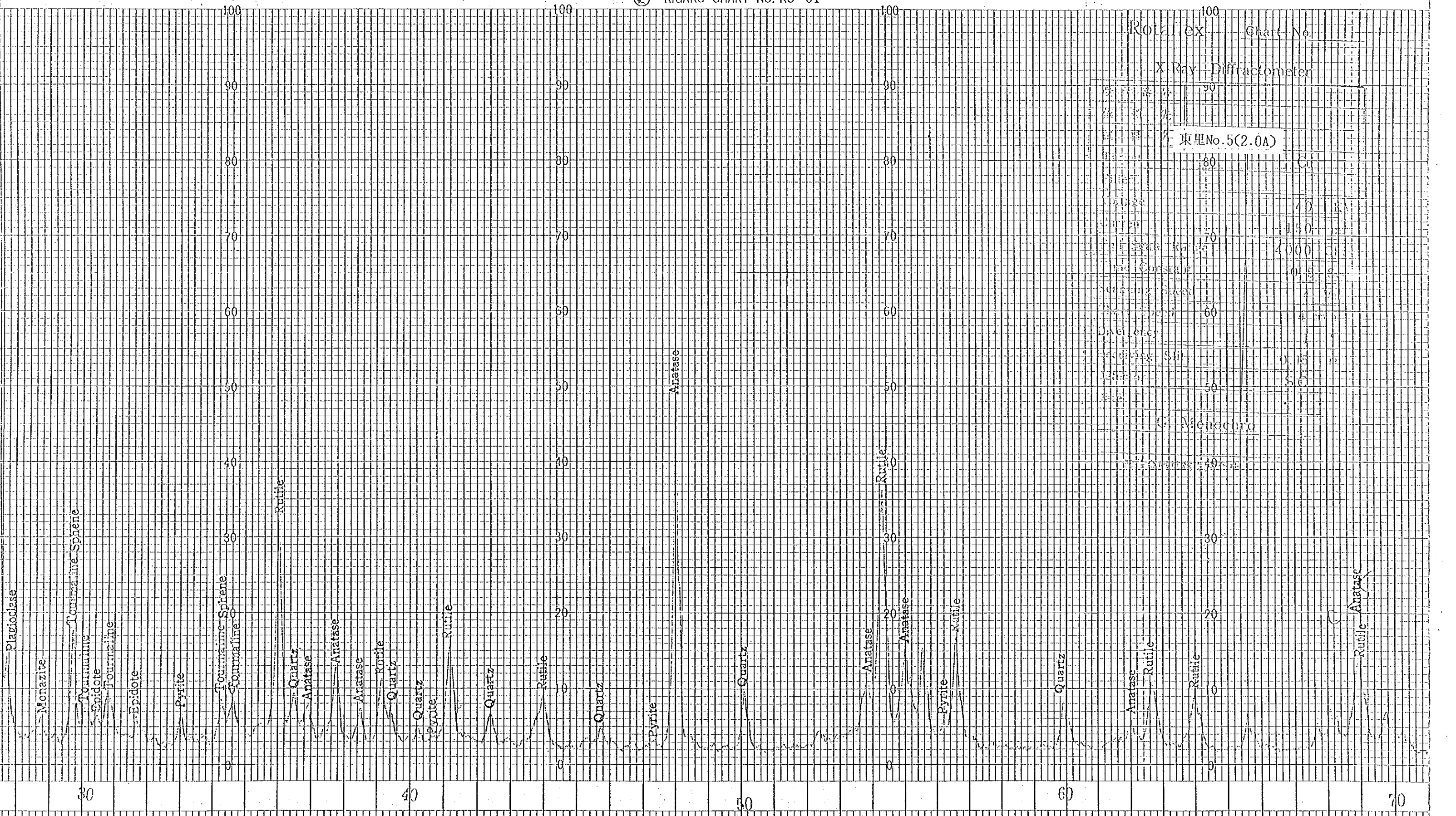


710



711

6



Rotaflex
X-Ray Diffractometer
東里No.5(2.0A)
Cu
40 kV
150 mA
4000 CPS
0.5 cm
Scanning Speed
60
4 cm
Divergency
Scattering Slit
0.5 mm
50
50
G-Monochromator
40

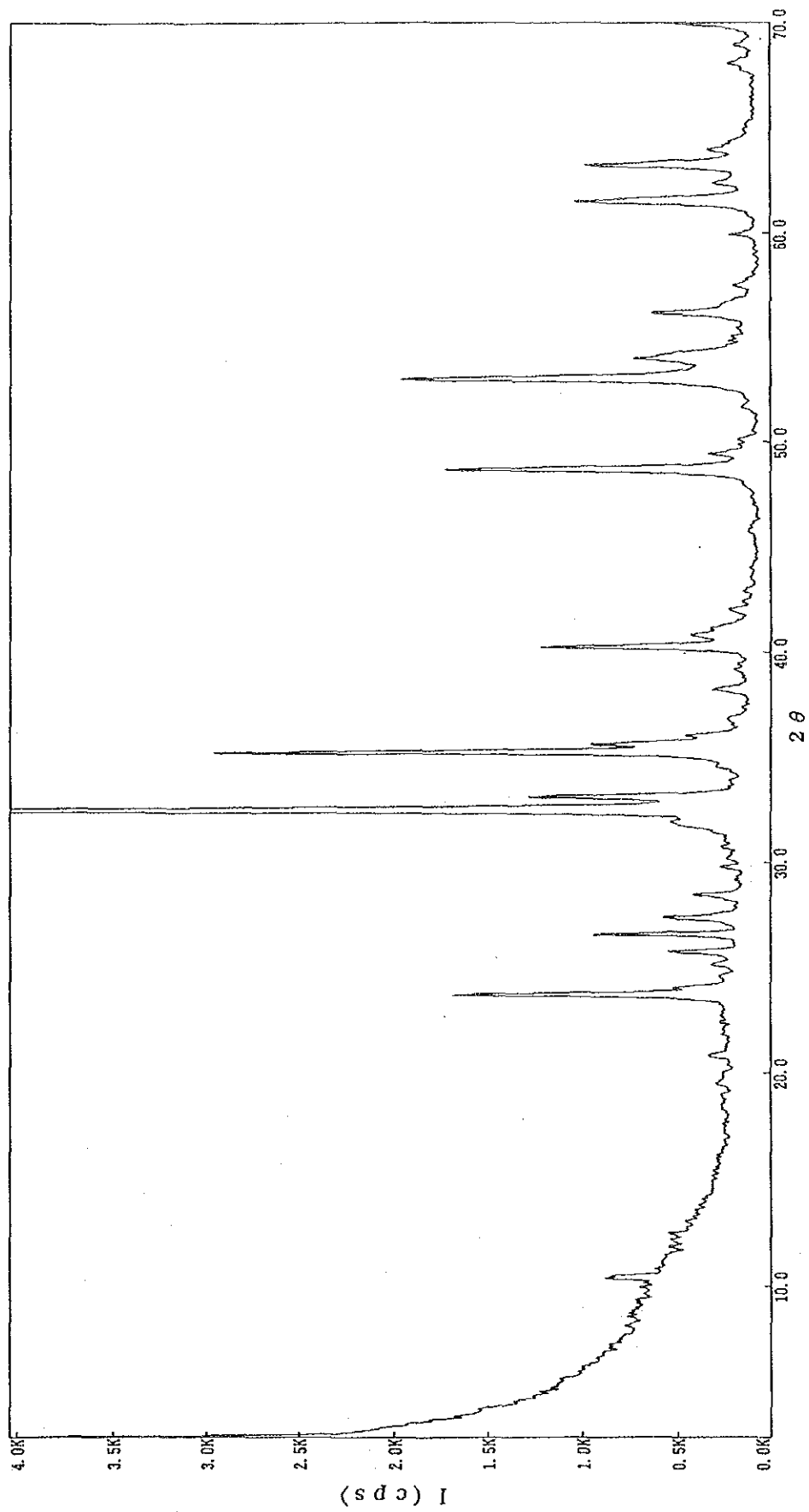
Anatase
Rutile

Sample : 湛江No.1(0.5A)

Date : 91. 1. 22

Sample : 湛江No.1(0.5A)

Powder Diffraction Pattern



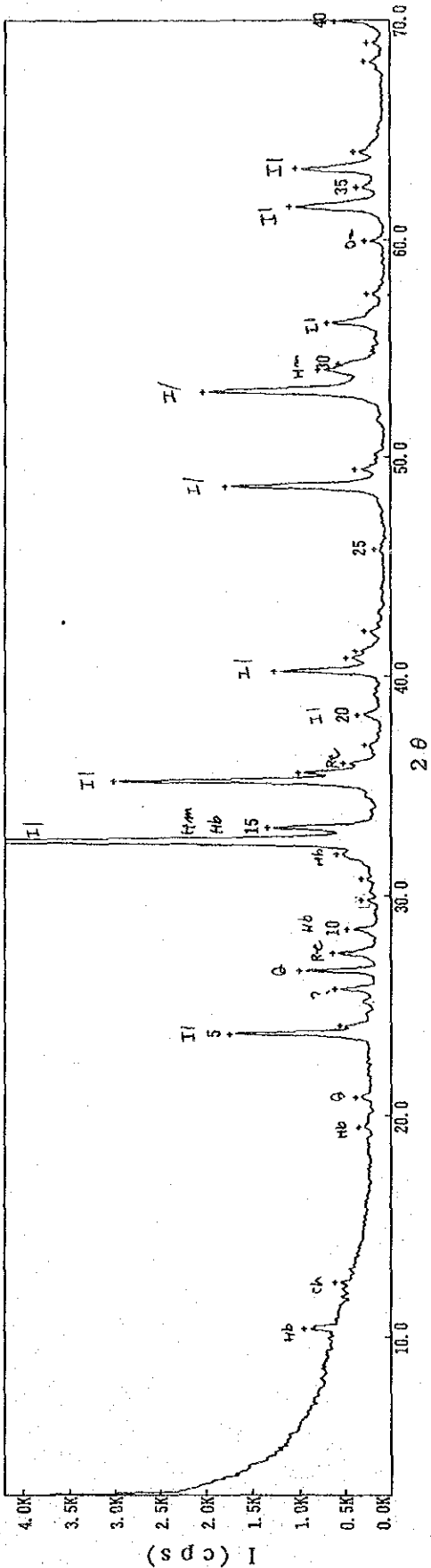
Sample	0.5A	File name	SHIGEN/YAMAGUCHI-3	[1(0)]	Kind of Data	: Smooth
X-ray generator	: 18KW	Scanning Speed	: 4.000	deg/min	Smoothing	Peak Search
Target	: 1.54050 A (Cu)	Divergence Slit	: 1.00	deg	Data points	: 5
Monochromator	: use	Scattering Slit	: 1.00	deg	Threshold	: 3.00
KV	: 40.0	Receiving Slit	: 0.15	mm	Background subtraction	Operator
mA	: 150.0	Attachment	: no use		Data points	: 0
Sampling Width	: 0.020	Rotating Speed	:		Repeating times	: 0
					Measuring Date	: 91. 1. 21 14: 9:44
					Operating Date	: 91. 1. 22 9:48:16

Sample : 湛江No.1(0.5A)

Date : 91. 1. 22

Sample : 湛江No.1(0.5A)

Powder Diffraction Pattern



No.	2Theta	d	I (cps)	I/Io	FWHM	No.	2Theta	d	I (cps)	I/Io	FWHM
1:	10.380	8.5310	885	49	0.240	21:	40.220	2.2403	1213	188	0.200
2:	12.480	7.0867	553	0	0.000	22:	40.840	2.2077	432	50	0.200
3:	19.450	4.5575	291	0	0.000	23:	41.120	2.1933	325	32	0.180
4:	20.820	4.2628	329	0	0.000	24:	42.080	2.1484	224	0	0.000
5:	23.740	3.7447	1690	257	0.180	25:	45.800	1.9795	116	0	0.000
6:	24.100	3.6885	502	47	0.140	26:	48.680	1.8896	1730	285	0.220
7:	25.780	3.4585	552	61	0.160	27:	49.420	1.8425	330	38	0.180
8:	26.580	3.3507	944	133	0.160	28:	52.990	1.7269	1964	316	0.260
9:	27.400	3.2523	574	68	0.200	29:	54.000	1.6967	730	96	0.200
10:	28.480	3.1313	417	44	0.160	30:	54.280	1.6886	511	58	0.180
11:	29.800	2.9956	270	0	0.000	31:	56.160	1.6364	635	88	0.220
12:	30.740	2.9061	262	0	0.000	32:	57.480	1.6019	198	0	0.000
13:	31.900	2.8030	538	49	0.320	33:	59.920	1.5424	219	24	0.180
14:	32.480	2.7559	5899	1000	0.200	34:	61.500	1.5065	1037	160	0.320
15:	33.080	2.7057	1284	167	0.180	35:	62.380	1.4874	304	26	0.200
16:	35.200	2.5474	2958	489	0.180	36:	63.220	1.4696	980	144	0.240
17:	35.580	2.5211	954	135	0.180	37:	63.960	1.4544	335	32	0.180
18:	36.020	2.4913	456	48	0.140	38:	68.080	1.3761	224	20	0.180
19:	36.840	2.4377	227	0	0.000	39:	68.960	1.3606	196	0	0.000
20:	38.200	2.3540	309	31	0.240	40:	69.960	1.3436	541	75	0.100

File name	SHIGEN/YAMAGUCHI-3 [2(1)]	Kind of Data	Peak
Smoothing		Peak Search	
Data points	: 5	Data points	: 15
Threshold	: 3.00	Threshold	: 10
Background subtraction		Operator	
Data points	: 0	Measuring Date	: 91. 1.21 14: 9:44
Repeating times	: 0	Operating Date	: 91. 1.22 9:56:43

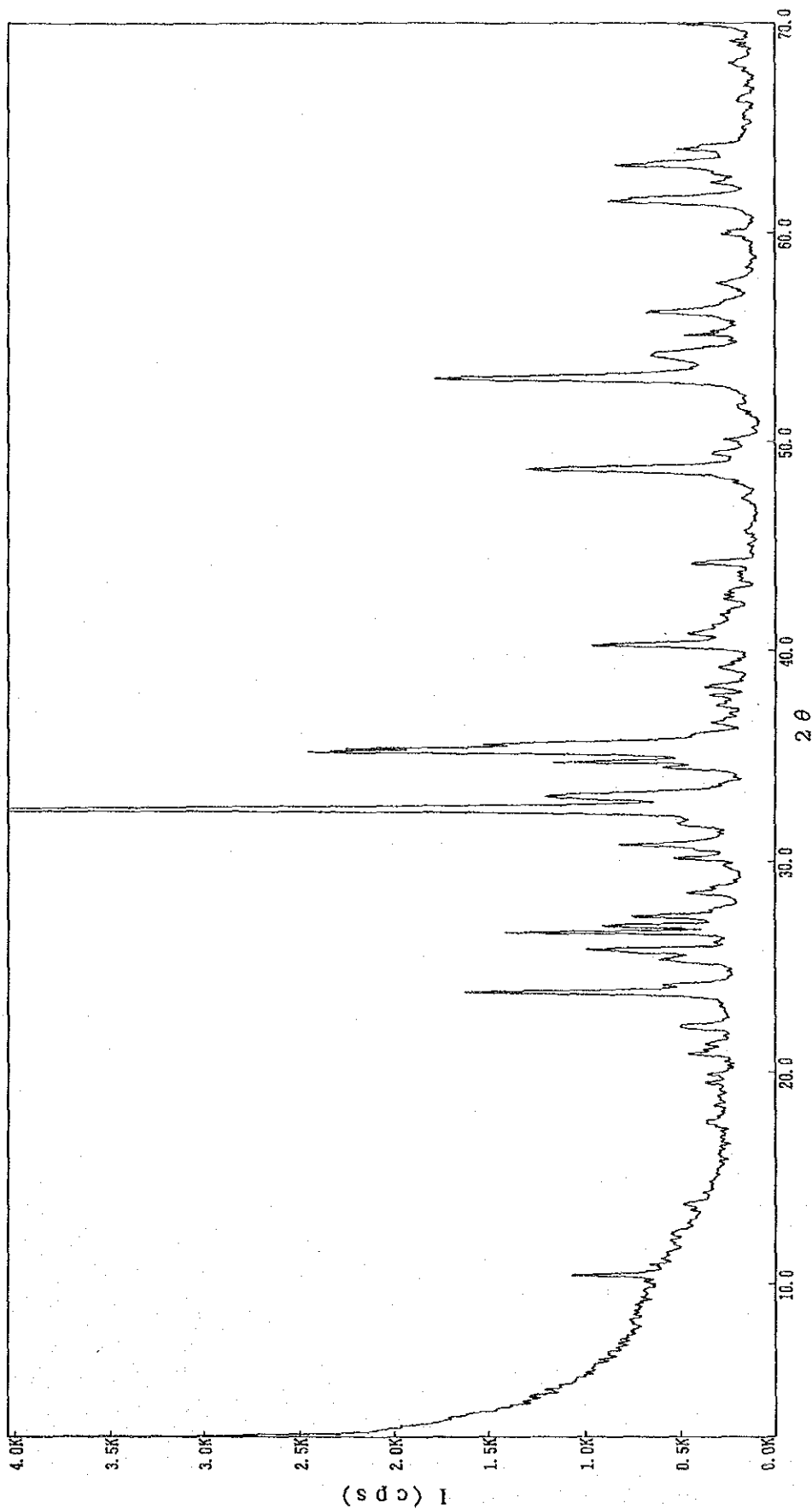
Sample	0.5A
X-ray generator	: 18KW
Target	: 1.54050 A (Cu)
Monochromator	: use
KV	: 40.0 KV
mA	: 150.0 mA
Sampling Width	: 0.020 deg
Scanning Speed	: 4.000 deg/min
Divergence Slit	: 1.00 deg
Scattering Slit	: 1.00 deg
Receiving Slit	: 0.15 mm
Attachment	: no use
Rotating Speed	:

Sample : 湛江No.2(0.7A)

Date : 91. 1. 22

Sample : 湛江No.2(0.7A)

Powder Diffraction Pattern

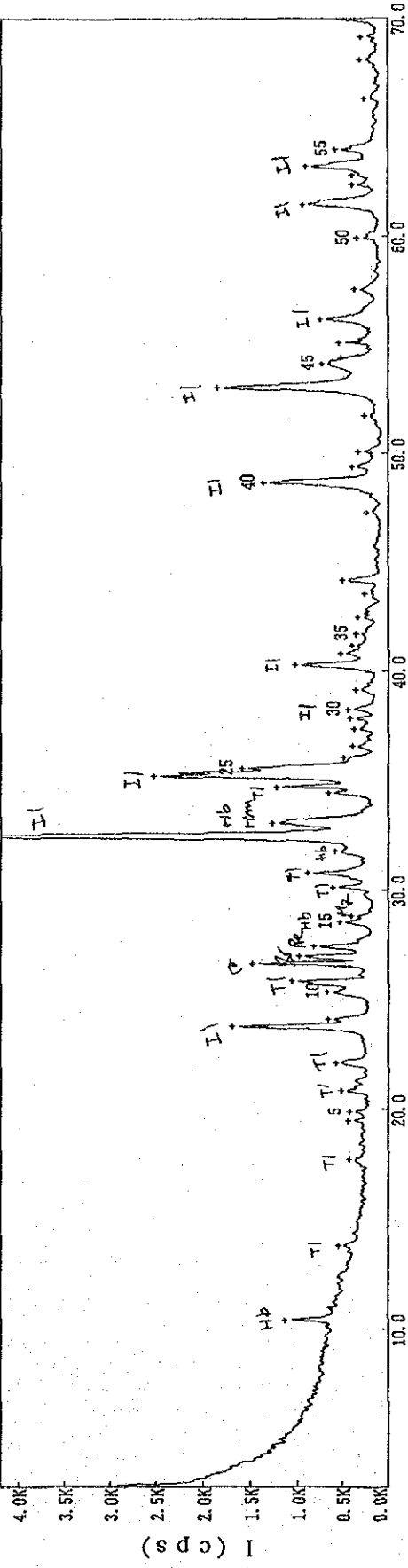


Sample	0.7A	File name	SHIGEN/YAMAGUCHI-4	[1(0)]	Kind of Data	: Smooth
X-ray generator	: 18KV	Smoothing			Peak Search	
Target	: 1.54050 A (Cu)	Data points	: 5	Data points	: 0	
Monochromator	: use	Threshold	: 3.00	Threshold	: 0	
KV	: 40.0	Background subtraction		Operator		
mA	: 150.0	Data points	: 0	Measuring Date	: 91. 1. 21 14:42: 2	
Sampling Width	: 0.020	Repeating times	: 0	Operating Date	: 91. 1. 22 9:48:42	
Scanning Speed	: 4.000	deg/min				
Divergence Slit	: 1.00	deg				
Scattering Slit	: 1.00	deg				
Receiving Slit	: 0.15	mm				
Attachment	: no use					
Rotating Speed	:					

Date : 91. 1. 22

Sample : 澁江No.2(0.7A)

Powder Diffraction Pattern



No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM
1:	10.440	8.4660	1074	81	0.160	21:	33.080	2.7057	1212	164	0.340	41:	49.400	1.8433	328	34	0.240
2:	13.800	6.1115	481	0	0.000	22:	34.460	2.6004	591	61	0.160	42:	50.100	1.8192	260	26	0.180
3:	17.740	4.9953	359	0	0.000	23:	34.720	2.5816	1167	159	0.160	43:	51.740	1.7653	194	0	0.000
4:	19.500	4.5494	366	0	0.000	24:	35.220	2.5480	2458	382	0.260	44:	53.000	1.7263	1783	275	0.260
5:	19.900	4.4578	356	0	0.000	25:	35.580	2.5211	1529	221	0.120	45:	54.100	1.6938	658	78	0.380
6:	20.840	4.2588	453	38	0.180	26:	36.060	2.4866	421	31	0.140	46:	54.400	1.6851	447	42	0.060
7:	22.120	4.0152	502	44	0.260	27:	36.580	2.4545	328	0	0.000	47:	55.080	1.6659	470	47	0.140
8:	23.780	3.7385	1628	241	0.180	28:	37.350	2.4049	305	0	0.000	48:	56.160	1.6364	680	87	0.220
9:	24.100	3.6895	594	62	0.140	29:	37.840	2.3756	345	26	0.140	49:	57.540	1.6004	298	26	0.200
10:	25.320	3.4476	994	130	0.260	30:	38.160	2.3504	372	33	0.220	50:	59.920	1.5424	273	28	0.300
11:	25.820	3.3458	1415	203	0.160	31:	38.160	2.2985	292	23	0.220	51:	61.480	1.5070	875	126	0.340
12:	26.620	3.3458	1415	203	0.160	32:	40.260	2.2382	966	138	0.220	52:	62.460	1.4869	328	25	0.160
13:	26.960	3.3043	916	118	0.160	33:	40.920	2.2087	458	49	0.200	53:	62.820	1.4780	328	24	0.100
14:	27.420	3.2500	757	93	0.200	34:	41.200	2.1892	329	26	0.120	54:	63.220	1.4696	841	113	0.320
15:	28.540	3.1248	465	46	0.180	35:	41.720	2.1631	285	0	0.000	55:	64.000	1.4536	506	57	0.300
16:	28.820	3.0952	340	25	0.120	36:	42.480	2.1282	265	0	0.000	56:	66.340	1.4079	193	0	0.000
17:	30.160	2.9606	533	55	0.180	37:	43.580	2.0750	193	0	0.000	57:	68.120	1.3753	237	20	0.220
18:	30.800	2.9005	824	100	0.180	38:	44.160	2.0463	437	54	0.220	58:	69.160	1.3572	228	0	0.000
19:	31.820	2.8099	514	40	0.220	39:	47.320	1.9194	174	0	0.000						
20:	32.500	2.7525	8045	1000	0.200	40:	48.680	1.8693	1306	203	0.240						

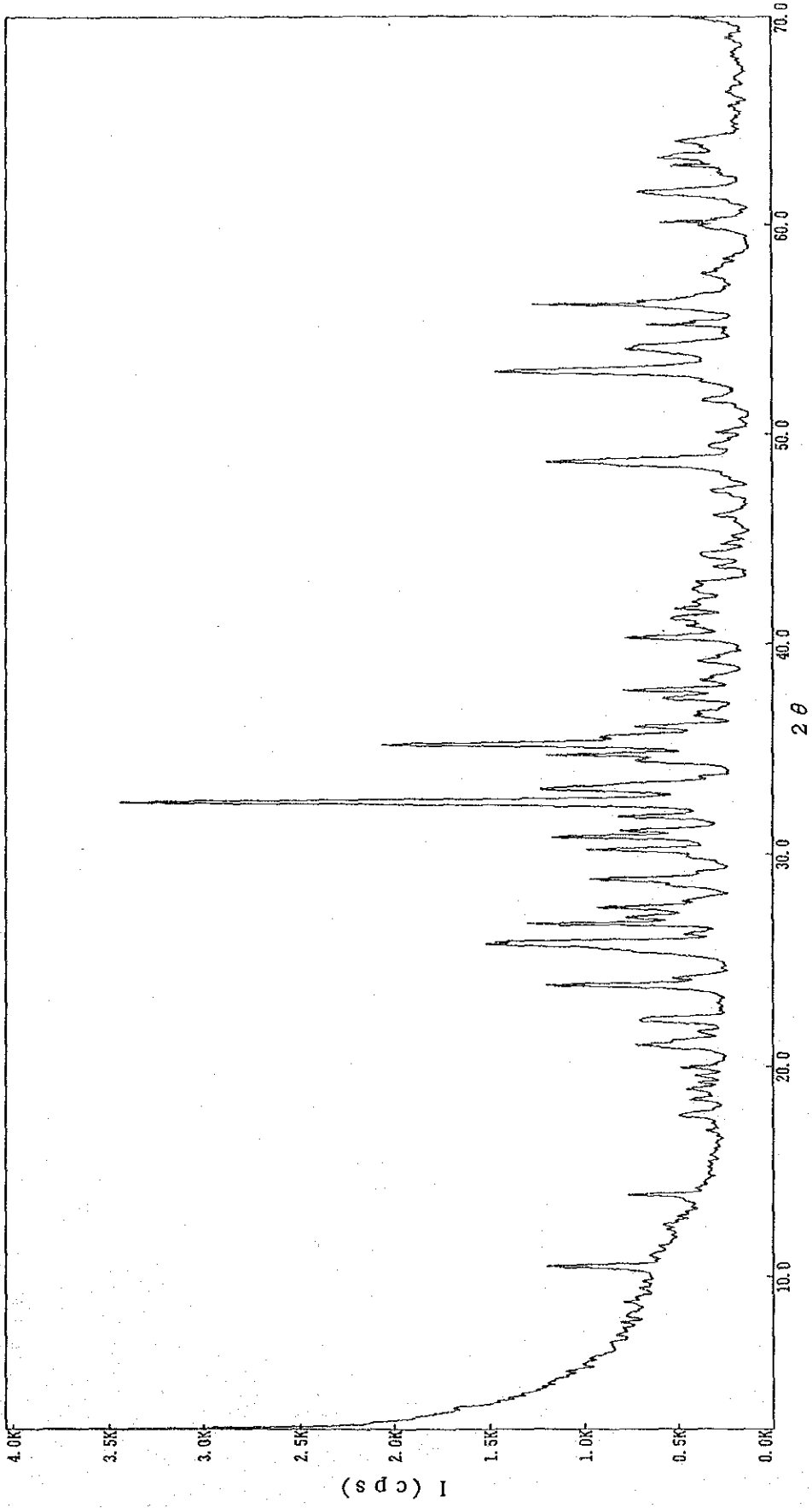
File name	SHIGEN/YAMAGUCHI-4	[2()]	Kind of Data	Peak
Smoothing			Peak Search	
Data points	: 5		Data points	: 15
Threshold	: 3.00		Threshold	: 10
Background subtraction			Operator	
Data points	: 0		Measuring Date	: 91. 1. 21 14:42: 2
Repeating times	: 0		Operating Date	: 91. 1. 22 9:58:51
Scanning Speed	: 4.000	deg/min		
Divergence Slit	: 1.00	deg		
Scattering Slit	: 1.00	deg		
Receiving Slit	: 0.15	mm		
Attachment	: no use			
Rotating Speed	:			
X-ray generator	: 18KV			
Target	: 1.54050 A (Cu)			
Monochromator	: use			
KV	: 40.0	KV		
mA	: 150.0	mA		
Sampling Width	: 0.020	deg		

Sample : 湛江No.3(0.8A)

Date : 91. 1. 22

Sample : 湛江No.3(0.8A)

Powder Diffraction Pattern

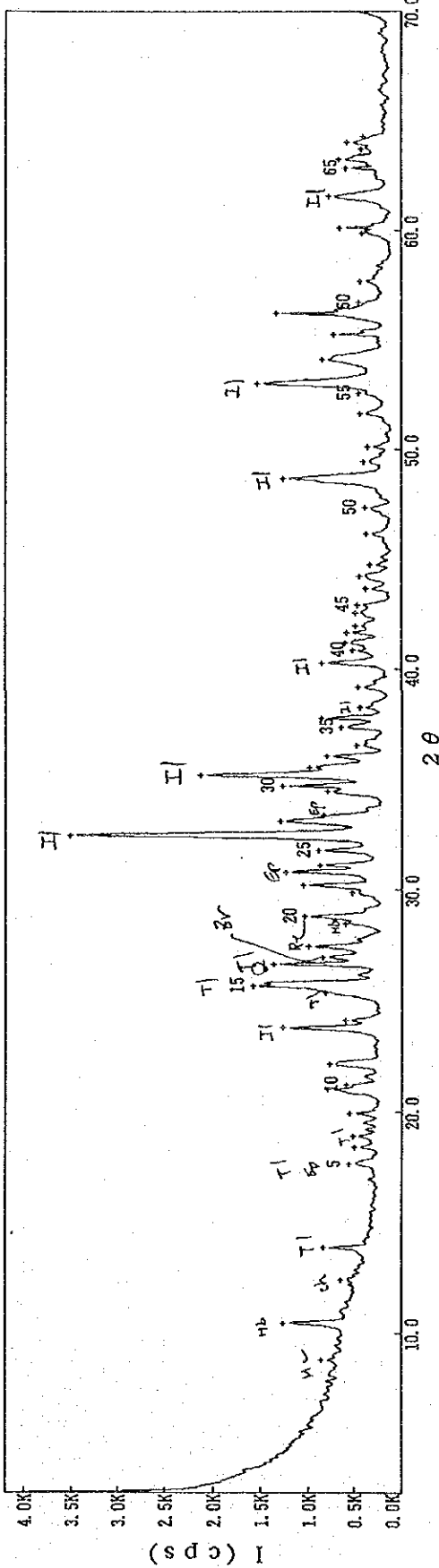


Sample	0.8A	File name	SHIGEN/YAMAGUCHI-5	[1(0)]	Kind of Data	: Smooth
X-ray generator	: 18KV	Smoothing			Peak Search	
Target	: 1.54050 A (Cu)	Data points	: 5		Data points	: 0
Monochromator	: use	Threshold	: 3.00		Threshold	: 0
KV	: 40.0	Background subtraction			Operator	
mA	: 150.0	Data points	: 0		Measuring Date	: 91. 1. 21 15: 5: 29
Sampling Width	: 0.020	Repeating times	: 0		Operating Date	: 91. 1. 22 9: 53: 17
		Rotating Speed	:			
		Scanning Speed	: 4.000	deg/min		
		Divergence Slit	: 1.00	deg		
		Scattering Slit	: 1.00	deg		
		Receiving Slit	: 0.15	mm		
		Attachment	: no use			

Powder Diffraction Pattern

Sample : 湛江No.3(0.8A)

Date : 91. 1. 22



No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM
1:	8.800	10.0402	790	0	0.000	21:	29.880	2.9877	456	0.140	0.140	41:	41.180	2.1902	532	0.240	0.240	51:	57.680	1.5869	367	60	0.160
2:	10.480	8.4339	1202	194	0.180	22:	30.220	2.9549	389	0.180	0.180	42:	41.660	2.1652	514	92	0.160	52:	59.860	1.5438	346	65	0.160
3:	12.420	7.1205	577	0	0.000	23:	30.820	2.8988	1171	0.150	0.150	43:	41.960	2.1513	419	65	0.260	53:	60.120	1.5377	585	141	0.140
4:	13.880	6.3637	770	120	0.180	24:	31.120	2.8715	807	0.140	0.140	44:	42.560	2.1224	423	74	0.300	54:	61.560	1.5052	706	172	0.300
5:	17.640	5.0234	492	71	0.260	25:	31.800	2.8116	821	0.180	0.180	45:	42.920	2.1054	398	72	0.180	55:	62.840	1.4776	525	107	0.140
6:	18.400	4.8177	437	55	0.160	26:	32.480	2.7543	3442	0.220	0.220	46:	43.660	2.0714	308	51	0.180	56:	63.220	1.4696	594	129	0.280
7:	18.900	4.6814	453	60	0.180	27:	33.120	2.7025	1232	0.220	0.220	47:	44.220	2.0465	378	75	0.360	57:	63.700	1.4597	358	53	0.080
8:	19.920	4.4534	484	71	0.160	28:	33.400	2.6805	769	0.100	0.100	48:	44.740	2.0239	266	41	0.160	58:	64.000	1.4536	506	102	0.200
9:	21.000	4.2268	729	151	0.240	29:	34.480	2.5989	727	0.180	0.180	49:	46.140	1.9657	306	55	0.180	59:	64.260	1.4483	333	48	0.080
10:	21.220	4.1834	525	85	0.100	30:	34.740	2.5801	1205	0.160	0.160	50:	47.340	1.9186	322	51	0.240						
11:	22.180	4.0081	707	143	0.280	31:	35.220	2.5460	2060	0.180	0.180	51:	48.680	1.8689	1201	327	0.360						
12:	23.780	3.7385	1204	307	0.180	32:	35.580	2.5211	921	0.180	0.180	52:	49.460	1.8412	330	51	0.280						
13:	24.100	3.6895	527	90	0.140	33:	36.080	2.4873	731	0.140	0.140	53:	50.120	1.8185	292	46	0.180						
14:	25.340	3.5118	750	147	0.140	34:	36.580	2.4545	412	0	0.000	54:	51.640	1.7685	366	62	0.260						
15:	25.640	3.4714	1521	390	0.300	35:	37.400	2.4024	578	0.200	0.200	55:	52.560	1.7397	382	51	0.100						
16:	26.640	3.3433	1305	315	0.160	36:	37.780	2.3792	793	0.180	0.180	56:	53.000	1.7263	1466	396	0.260						
17:	26.940	3.3067	775	145	0.160	37:	38.280	2.3492	380	0.180	0.180	57:	54.100	1.6938	779	174	0.360						
18:	27.420	3.2500	929	198	0.180	38:	39.180	2.2973	388	0.180	0.180	58:	55.260	1.6609	656	138	0.160						
19:	28.460	3.1335	529	77	0.120	39:	40.280	2.2371	784	0.200	0.200	59:	56.200	1.6354	1273	339	0.140						
20:	28.800	3.0873	971	222	0.180	40:	40.840	2.2077	452	0.160	0.160	60:	56.700	1.6221	383	58	0.100						

Sample	0.8A	File name	SHIGEN/YAMAGUCHI-5	[2(1)]	Kind of Data	Peak
X-ray generator	18KW	Scanning Speed	4.000	deg/min	Smoothing	Peak Search
Target	1.54050 A (Cu)	Divergence Slit	1.00	deg	Data points	15
Monochromator	use	Scattering Slit	1.00	deg	Threshold	10
KV	40.0	Receiving Slit	0.15	mm	Background subtraction	Operator
mA	150.0	Attachment	no use		Data points	Measuring Date : 91. 1. 21 15: 6:29
Sampling Width	0.020	Rotating Speed			Repeating times	Operating Date : 91. 1. 22 10: 0: 5

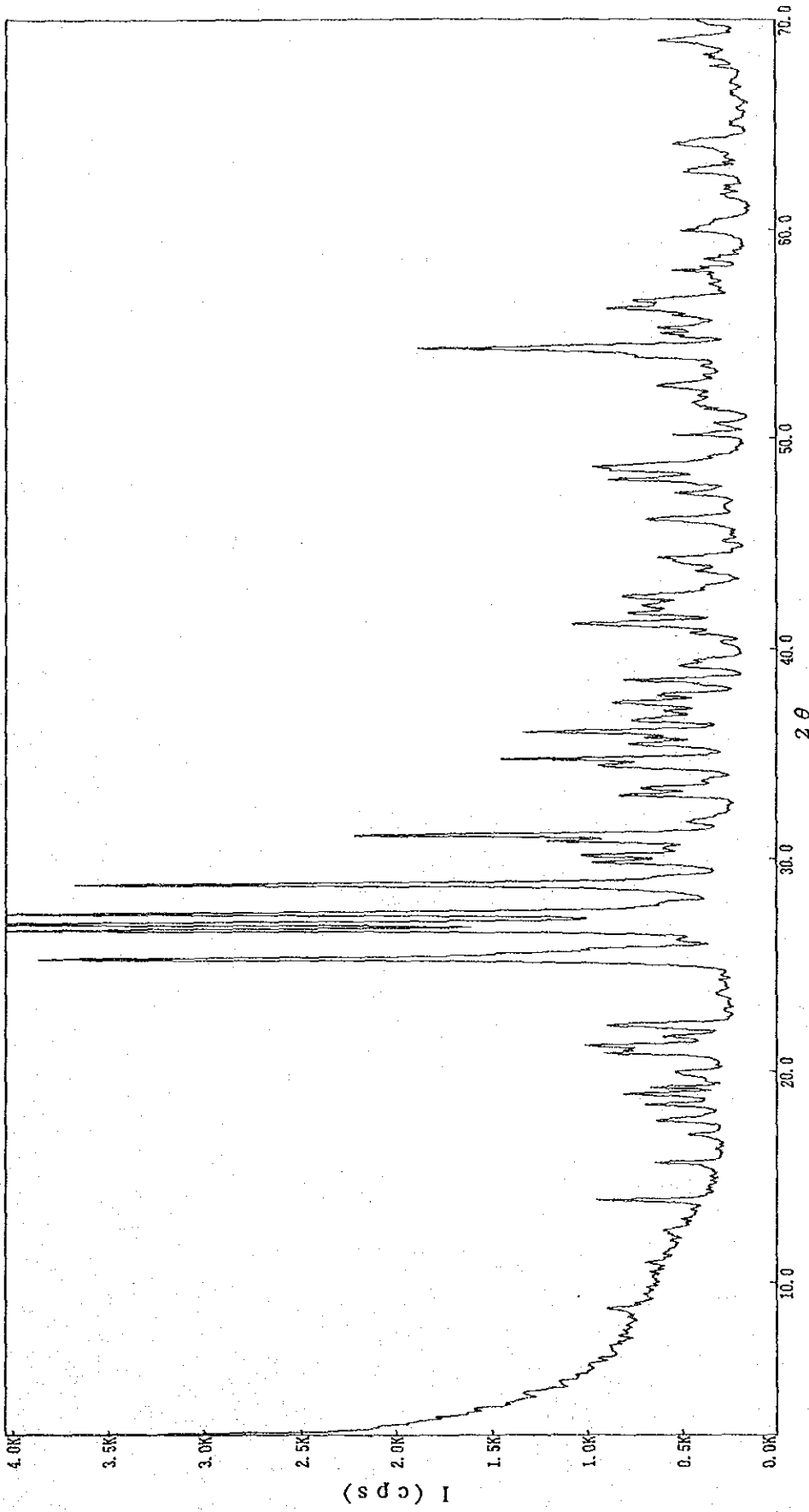
Sample : 湛江No.3(0.8A)

Sample : 湛江No.4(1.5A)

Date : 91. 1. 22

Sample : 湛江No.4(1.5A)

Powder Diffraction Pattern

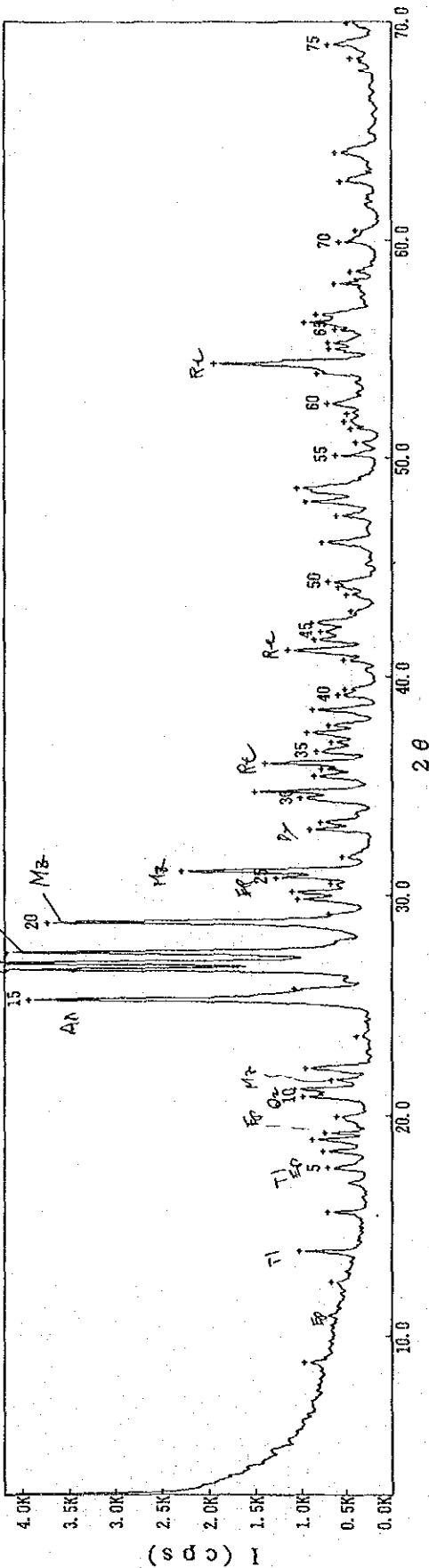


Sample	1.5A	File name	SHIGEN/YAMAGUCHI-5	[1(0)]	Kind of Data	: Smooth
X-ray generator	: 18KV	Smoothing			Peak Search	
Target	: 1.54050 A (Cu)	Data points	: 5		Data points	: 0
Monochromator	: use	Threshold	: 3.00		Threshold	: 0
KV	: 40.0	Background subtraction			Operator	
mA	: 150.0	Data points	: 0		Measuring Date	: 91. 1. 21 16: 2:49
Sampling Width	: 0.020 deg	Repeating times	: 0		Operating Date	: 91. 1. 22 9:53:50
Scanning Speed	: 4.000 deg/min					
Divergence Slit	: 1.00 deg					
Scattering Slit	: 1.00 deg					
Receiving Slit	: 0.15 mm					
Attachment	: no use					
Rotating Speed	:					

Powder Diffraction Pattern

Sample : 湛江No.4(1.5A)

Date : 91. 1. 22



No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM
1:	8.800	10.0402	901	0	0.000	21:	29.160	3.0598	677	54	0.100	41:	39.440	2.2828	439	53	0.140
2:	12.460	7.0978	503	0	0.000	22:	29.820	2.9936	973	134	0.180	42:	40.760	2.2119	455	44	0.160
3:	13.660	6.3837	955	125	0.160	23:	30.160	2.9606	1033	147	0.160	43:	41.180	2.1902	1081	176	0.240
4:	15.640	5.6610	647	74	0.140	24:	30.520	2.9265	603	55	0.100	44:	41.680	2.1651	785	111	0.180
5:	17.820	5.0282	637	71	0.200	25:	30.820	2.8988	1216	190	0.120	45:	42.060	2.1464	715	98	0.180
6:	18.380	4.8228	696	82	0.160	26:	31.100	2.8733	2224	411	0.160	46:	42.440	2.1281	813	122	0.200
7:	18.900	4.6914	815	107	0.180	27:	31.760	2.8150	480	41	0.240	47:	42.980	2.1025	375	34	0.200
8:	19.220	4.6139	674	77	0.120	28:	31.000	2.7121	837	126	0.160	48:	43.720	2.0687	429	51	0.220
9:	19.940	4.4390	536	49	0.280	29:	31.340	2.6852	722	101	0.180	49:	44.060	2.0536	513	69	0.180
10:	20.840	4.2588	914	133	0.160	30:	34.440	2.6019	943	143	0.220	50:	44.300	2.0430	629	95	0.180
11:	21.180	4.1912	1014	156	0.180	31:	34.740	2.5801	1449	250	0.160	51:	46.120	1.9685	595	101	0.240
12:	21.820	4.1068	605	70	0.180	32:	35.460	2.5293	786	101	0.200	52:	47.360	1.9179	535	60	0.200
13:	22.160	4.0381	897	138	0.240	33:	35.780	2.5074	703	81	0.080	53:	48.000	1.8938	890	138	0.160
14:	23.620	3.7635	319	0	0.000	34:	36.060	2.4886	1335	218	0.180	54:	48.620	1.8711	971	138	0.360
15:	25.280	3.5189	3870	766	0.160	35:	36.580	2.4545	766	95	0.260	55:	50.120	1.8185	546	79	0.160
16:	25.740	3.4581	1009	135	0.120	36:	37.020	2.4262	596	62	0.120	56:	50.680	1.7997	323	33	0.200
17:	26.620	3.3468	4199	813	0.160	37:	37.440	2.4000	869	125	0.200	57:	51.340	1.7781	375	44	0.120
18:	26.920	3.3091	5071	1000	0.160	38:	37.760	2.3792	632	79	0.180	58:	51.680	1.7672	443	52	0.260
19:	27.400	3.2523	4105	790	0.160	39:	38.500	2.3363	807	129	0.180	59:	52.040	1.7558	413	40	0.120
20:	28.760	3.1015	3673	708	0.160	40:	39.180	2.2973	515	70	0.200	60:	52.480	1.7422	632	63	0.320

Sample	1.5A	File name	SHIGENYAMAGUCHI-6	Kind of Data	Peak
X-ray generator	: 18KW	Smoothing		Peak Search	
Target	: 1.54050 A (Cu)	Data points	: 5	Data points	: 15
Monochromator	: use	Threshold	: 3.00	Threshold	: 10
KV	: 40.0	Background subtraction		Operator	
mA	: 150.0	Data points	: 0	Measuring Date	: 91. 1. 21 16: 2:49
Sampling Width	: 0.020	Repeating times	: 0	Operating Date	: 91. 1. 22 10: 0:56

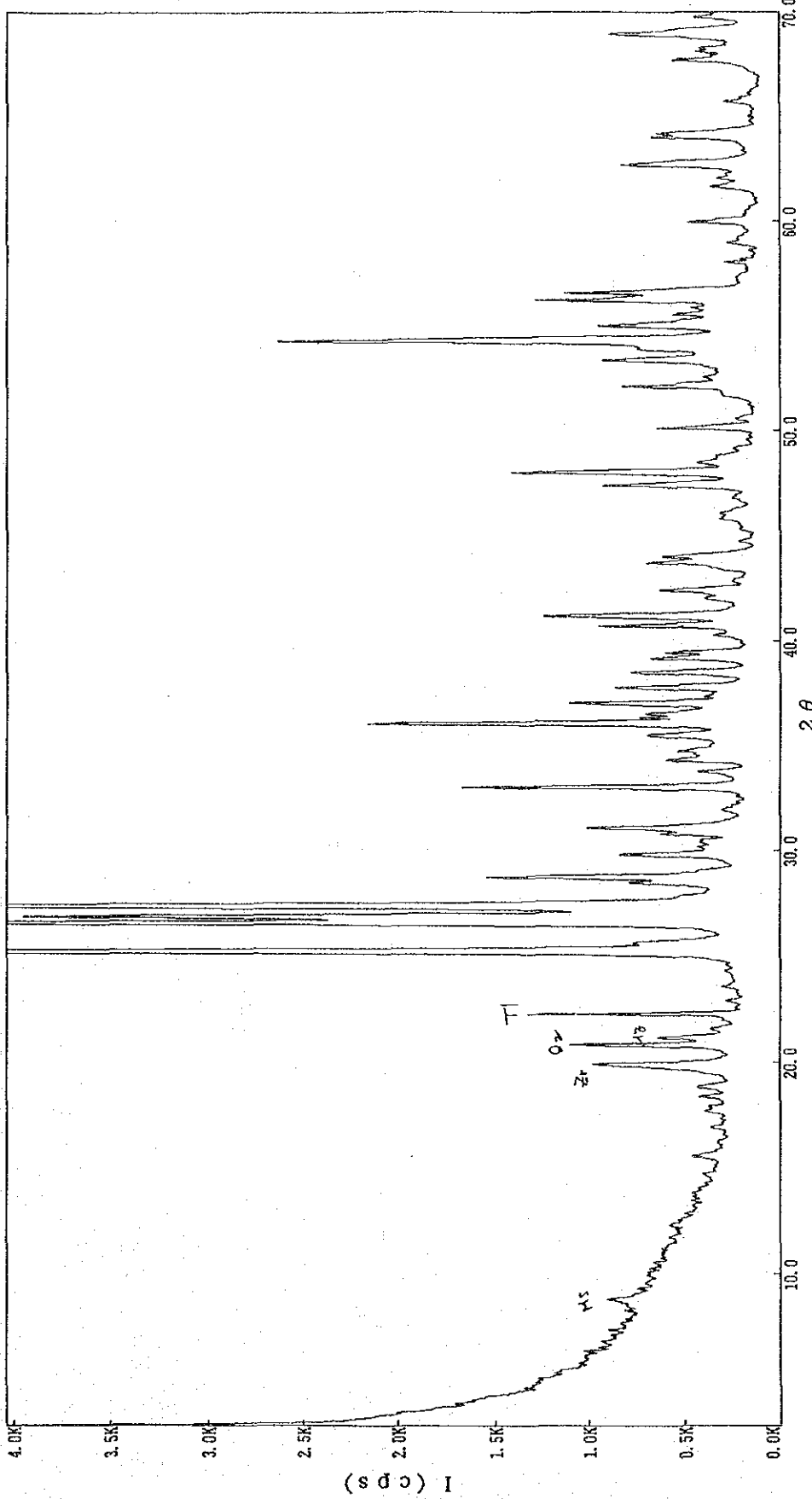
Sample : 湛江No.4(1.5A)

Sample : 湛江No. 5(2.0A)

Date : 91. 1. 22

Sample : 湛江No. 5(2.0A)

Powder Diffraction Pattern

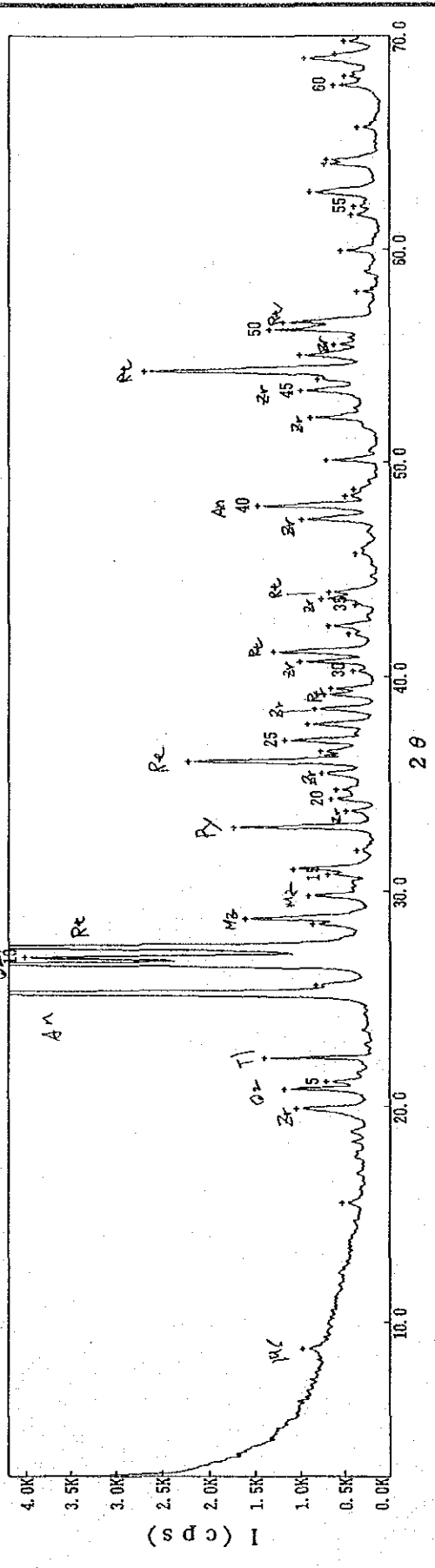


Sample	2.0A	File name	SHIGEN/YAMAGUCHI-7	[(0)]	Kind of Data	: Smooth
X-ray generator	: 18KV	Smoothing				
Target	: 1.54050 A (Cu)	Data points	: 5	Data points	: 0	
Monochromator	: use	Threshold	: 3.00	Threshold	: 0	
KV	: 40.0	Background subtraction				
mA	: 150.0	Data points	: 0	Operator		
Sampling Width	: 0.020	Repeating times	: 0	Measuring Date	: 91. 1.22	11: 2:34
		Rotating Speed	:	Operating Date	: 91. 1.22	11:47:44
		Scanning Speed	: 4.000	deg/min		
		Divergence Slit	: 1.00	deg		
		Scattering Slit	: 1.00	deg		
		Receiving Slit	: 0.15	mm		
		Attachment	: no use			

Date : 91. 1. 22

Sample : 湛江No.5(2.0A)

Powder Diffraction Pattern



No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM	No.	2Theta	d	I(cps)	I/Io	FWHM
1:	8.780	10.0824	905	0	0.000	21:	34.700	2.5830	534	33	0.180	41:	48.440	1.8776	434	29	0.180
2:	15.340	5.6974	462	0	0.000	22:	35.480	2.5280	632	47	0.240	42:	48.740	1.8667	339	19	0.160
3:	19.890	4.4623	979	84	0.220	23:	36.040	2.4900	2157	227	0.180	43:	50.100	1.8192	639	60	0.180
4:	20.800	4.2670	1102	101	0.160	24:	38.500	2.4586	702	47	0.120	44:	52.080	1.7546	822	73	0.180
5:	21.140	4.1981	637	45	0.160	25:	37.020	2.4262	1103	99	0.200	45:	53.340	1.7161	928	75	0.200
6:	22.240	3.9938	1328	135	0.140	26:	37.760	2.3804	861	74	0.200	46:	53.880	1.7002	742	50	0.140
7:	25.260	3.5228	8342	1000	0.180	27:	38.480	2.3375	777	69	0.260	47:	54.260	1.6881	2629	284	0.240
8:	25.620	3.4741	766	54	0.140	28:	39.140	2.2995	669	58	0.180	48:	55.000	1.6682	947	75	0.200
9:	26.600	3.3482	5912	889	0.160	29:	39.420	2.2839	589	49	0.140	49:	55.520	1.6538	557	29	0.140
10:	26.900	3.3115	3958	446	0.140	30:	40.260	2.2382	349	0	0.000	50:	56.200	1.6394	1284	124	0.180
11:	27.380	3.2546	7236	854	0.180	31:	40.700	2.2150	942	90	0.180	51:	56.560	1.6258	1124	107	0.180
12:	28.460	3.1335	791	57	0.100	32:	41.180	2.1902	1240	127	0.200	52:	58.020	1.5883	235	16	0.160
13:	28.740	3.1036	1545	153	0.180	33:	42.020	2.1484	336	22	0.160	53:	59.340	1.5419	477	41	0.200
14:	29.800	2.9856	842	70	0.200	34:	42.400	2.1300	625	52	0.180	54:	61.620	1.5039	364	27	0.200
15:	30.780	2.9024	624	45	0.120	35:	43.400	2.0833	321	17	0.100	55:	62.040	1.4947	330	21	0.120
16:	31.060	2.8768	1011	95	0.180	36:	43.680	2.0705	694	64	0.140	56:	62.700	1.4805	829	82	0.300
17:	31.900	2.8030	362	6	0.000	37:	43.880	2.0571	611	55	0.180	57:	64.000	1.4536	667	63	0.140
18:	32.980	2.7137	1672	182	0.180	38:	45.280	1.9803	317	17	0.140	58:	64.180	1.4499	639	60	0.120
19:	33.720	2.6557	429	27	0.180	39:	47.360	1.9179	922	88	0.200	59:	65.720	1.4196	289	20	0.160
20:	34.280	2.6137	593	45	0.180	40:	47.980	1.8945	1413	149	0.220	60:	67.680	1.3832	556	48	0.160

File name	SRIGEN/YAMAGUCHI-7 (2(1))	Kind of Data	Peak
Smoothing		Peak Search	
Data points	: 5	Data points	: 15
Threshold	: 3.00	Threshold	: 10
Background subtraction		Operator	
Data points	: 0	Measuring Date	: 91. 1. 22 11: 2: 34
Repeating times	: 0	Operating Date	: 91. 1. 22 11: 50: 27
Scanning Speed	: 4.000 deg/min		
Divergence Slit	: 1.00 deg		
Scattering Slit	: 1.00 deg		
Receiving Slit	: 0.15 mm		
Attachment	: no use		
Rotating Speed	:		
X-ray generator	: 18KW		
Target	: 1.54056 A (Cu)		
Monochromator	: use		
KV	: 40.0 KV		
mA	: 150.0 mA		
Sampling Width	: 0.020 deg		

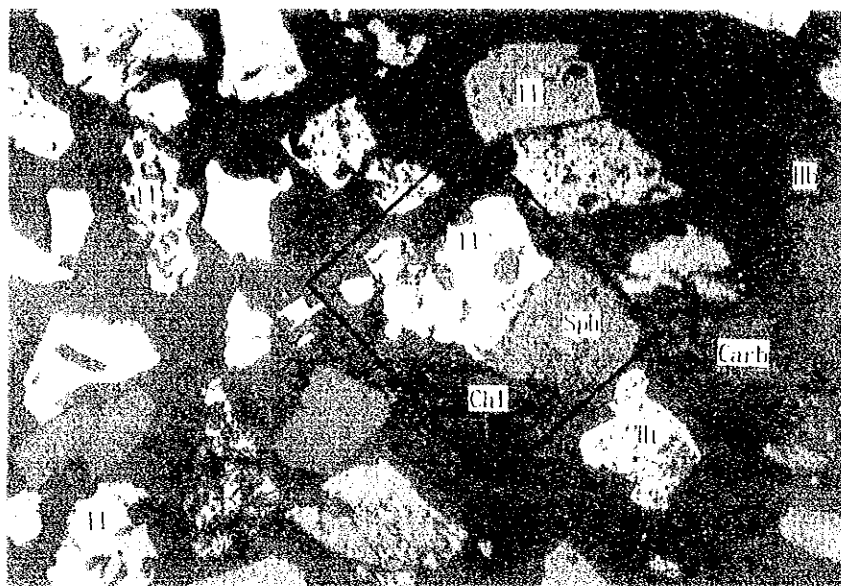
研磨薄片顕微鏡写真

日本持ち帰り試料

東里・湛江

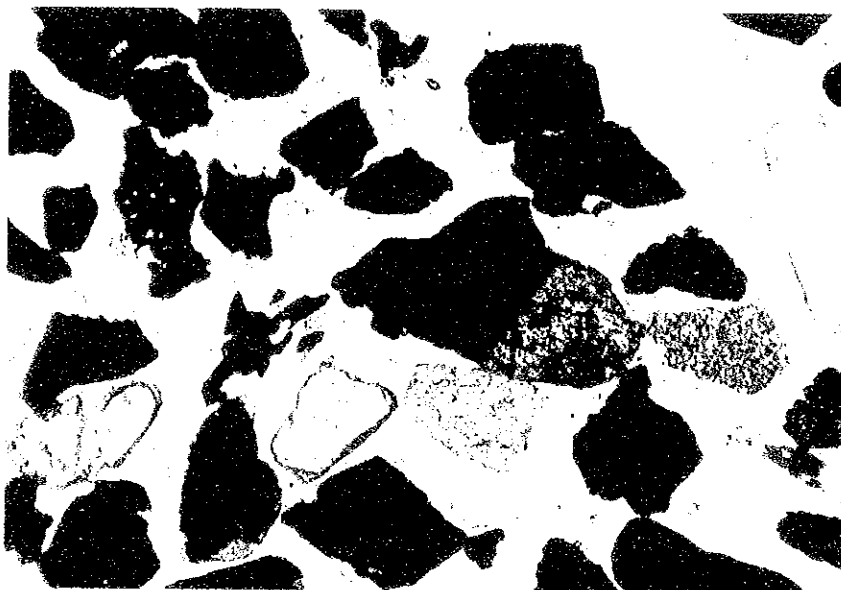
[鉱物名略字凡例]

Carb	: 炭酸塩鉱物
Chl	: 緑泥石
Ep	: 緑れん石
Gar	: ざくろ石
Hb	: 角閃石
Ht	: 赤鉄鉱
Il	: イルメナイト
Py	: 黄鉄鉱
Qz	: 石英
Rt	: ルチル
Sph	: ● 石
Ti	: Ti 鉱物
Tl	: 電気石
Zr	: ジルコン



(反 射 光)

粹內鏡MA分析主



(透 過 光)

Plain polarized light

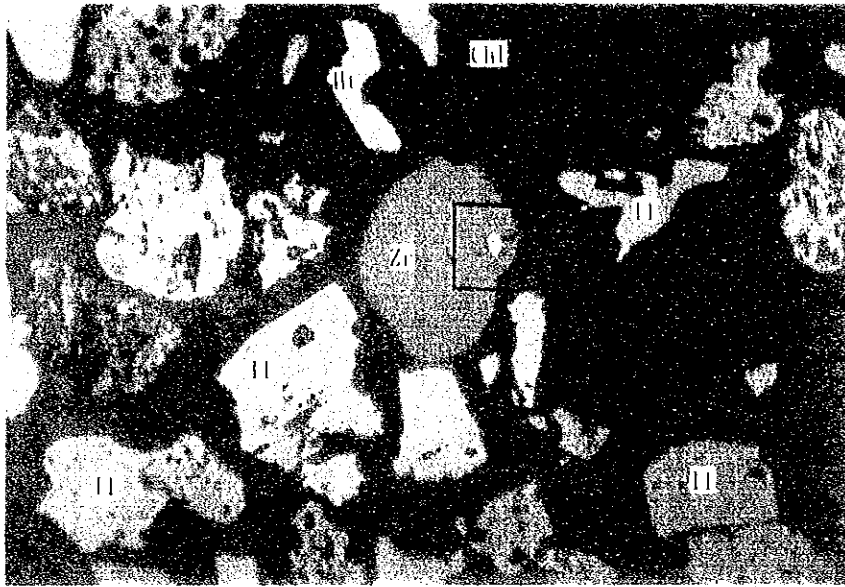


(透 過 光)

Crossed polarized light

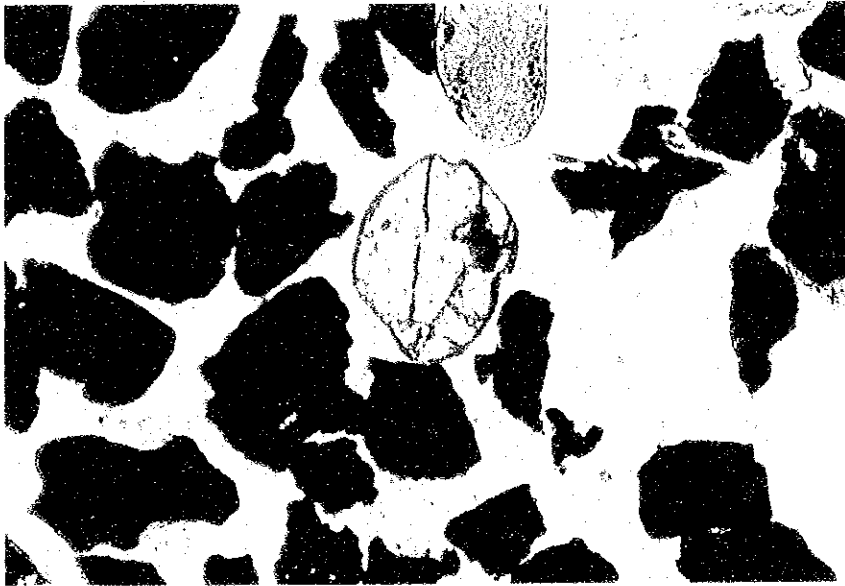
0 0.1mm

Film No. _____



(反射光)

棒内磁TMA分析



(透過光)

Plain polarized light



(透過光)

Crossed polarized light

0

0.1mm

[Film No.]

