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高 津 水 正 治

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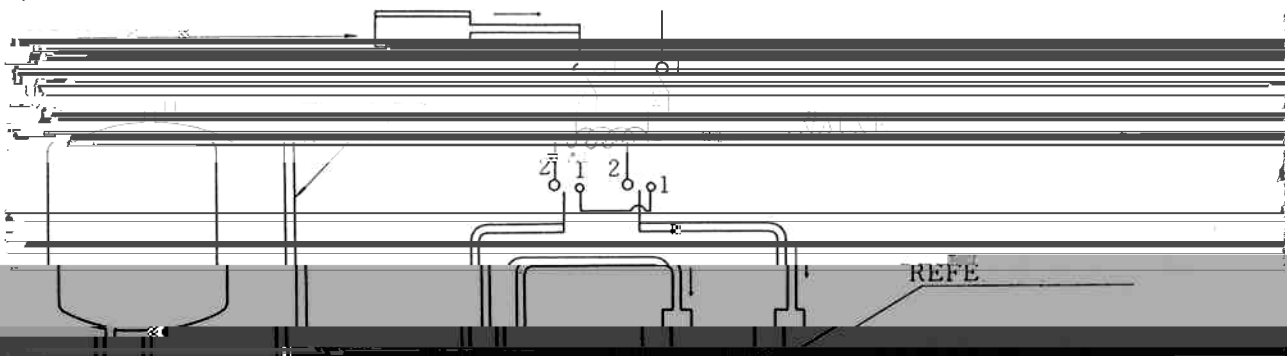
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GLASS CHAGE

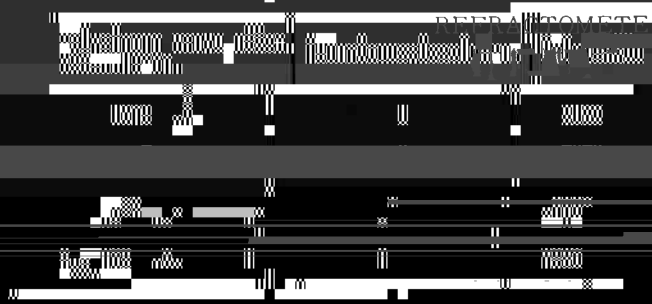
SAMPLE

RENCE COLUMN

DEEP A. BOMETE

VALVE

DE 1000



Material

Acetone 5.8

polycol p750 50.8

// p2000 138.3

polycol p750 1.05

(Mw = 122,000) ratio)

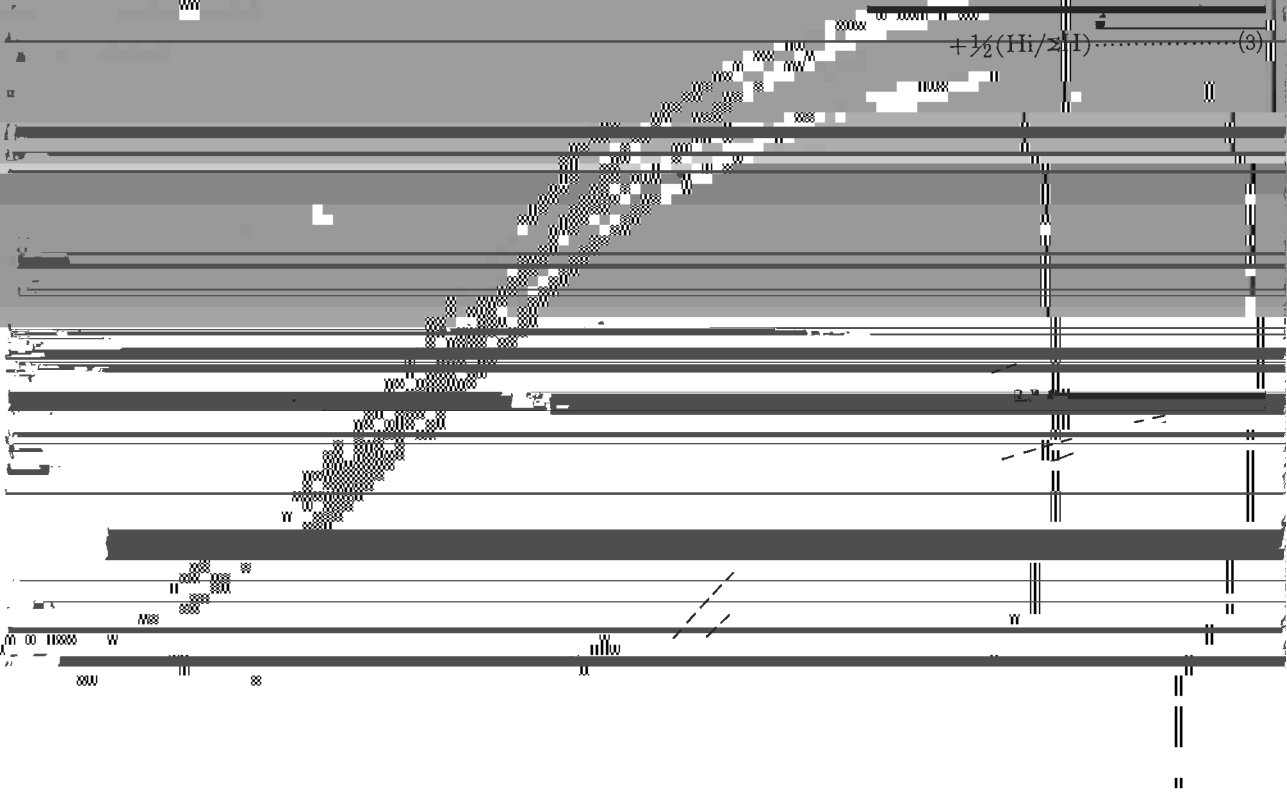
// 2.1

Fig. 3 Calibration curve

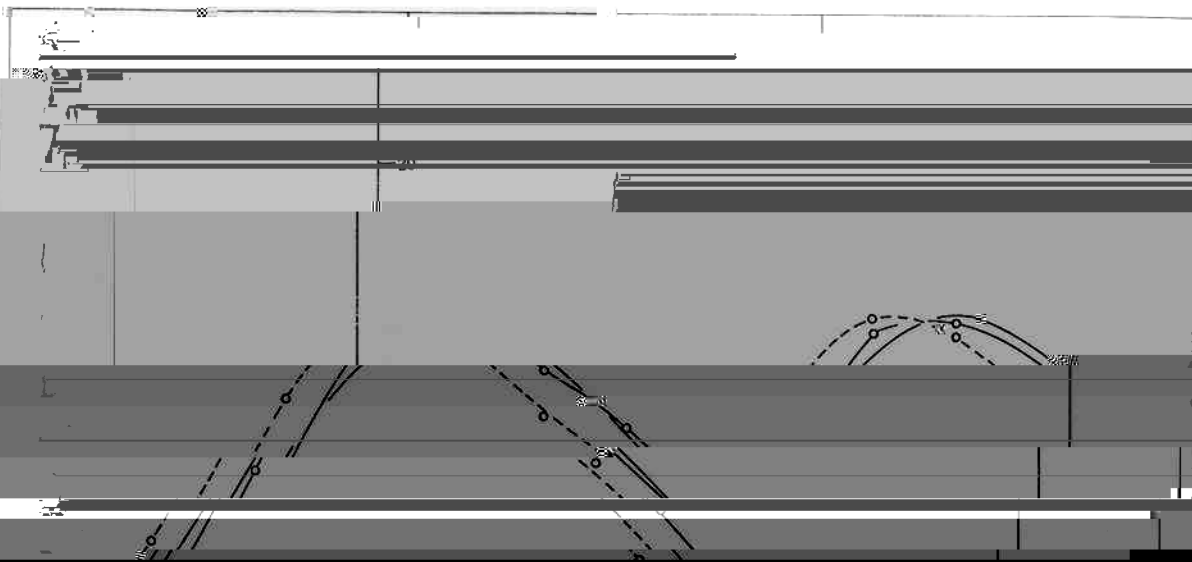
Figure 1

Figure 2

Figure 3



$$+ \frac{1}{2}(H_i/2I) \dots (3)$$



Wei iht %

W UO III IV U V



Fig. 7 Integral and differential distribution

Table 4. Comparison of the M_w and M_n values

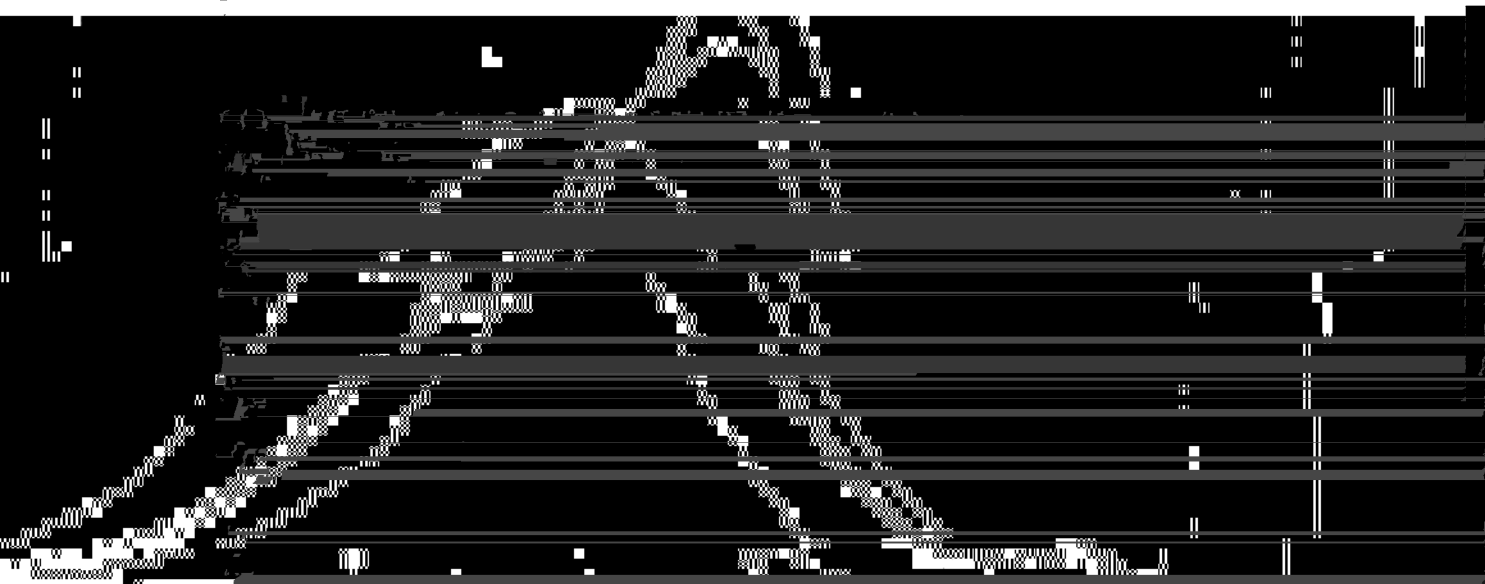
Sample	Method	Molecular Weight	
		M_w	M_n
1	Method A	1000	500
2	Method B	1200	600
3	Method C	1500	750
4	Method D	1800	900
5	Method E	2000	1000
6	Method F	2200	1100
7	Method G	2500	1250
8	Method H	2800	1400
9	Method I	3000	1500
10	Method J	3200	1600
11	Method K	3500	1750
12	Method L	3800	1900
13	Method M	4000	2000
14	Method N	4200	2100
15	Method O	4500	2250
16	Method P	4800	2400
17	Method Q	5000	2500
18	Method R	5200	2600
19	Method S	5500	2750
20	Method T	5800	2900
21	Method U	6000	3000
22	Method V	6200	3100
23	Method W	6500	3250
24	Method X	6800	3400
25	Method Y	7000	3500

by the GPC and column method

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23	Method W	6500	3250
24	Method X	6800	3400
25	Method Y	7000	3500

Ziegler-Tyng

4.0



No. 27

Mw

A 25100

No. 27 64800

Observed 43400

\bar{M}_n

12300

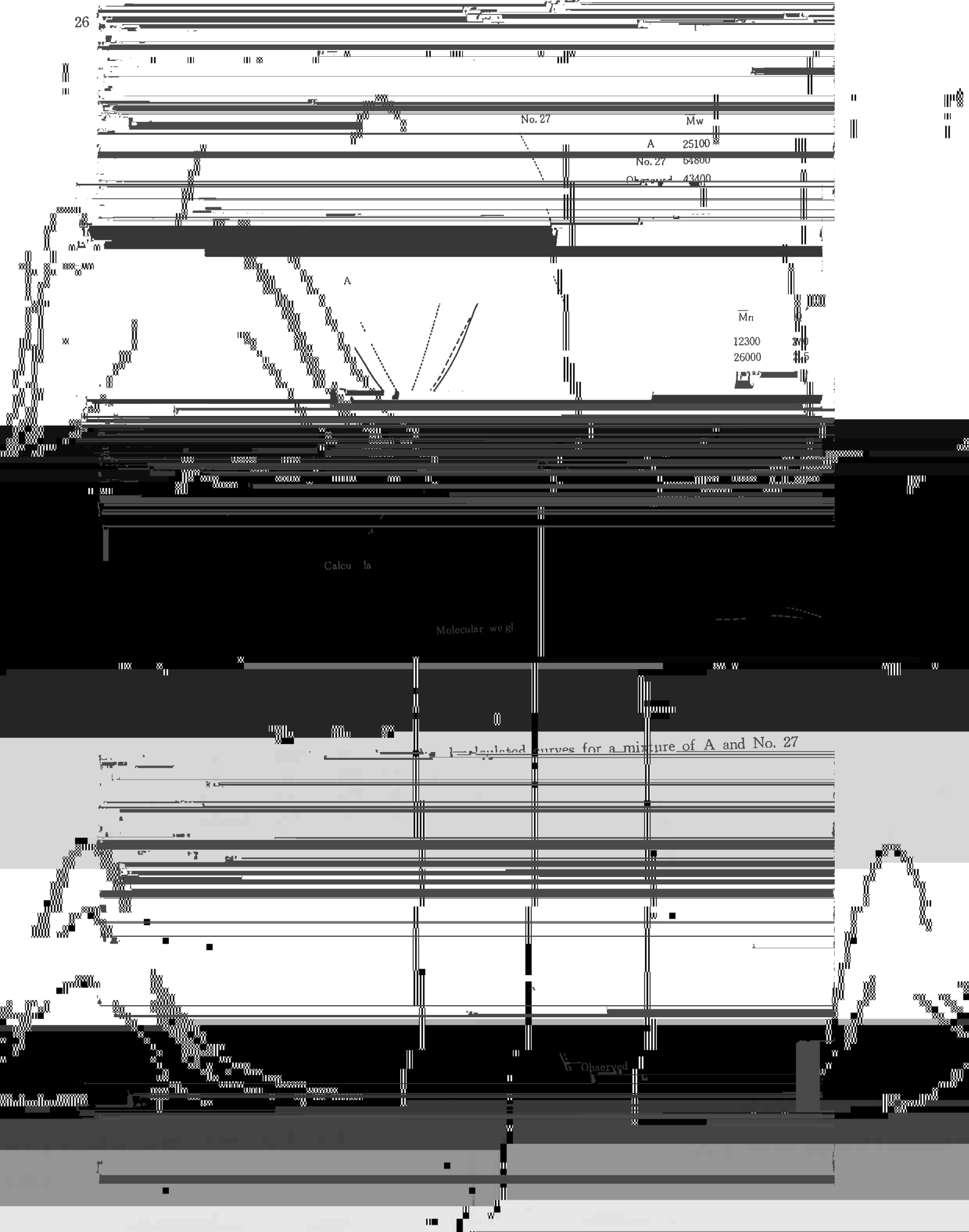
26000

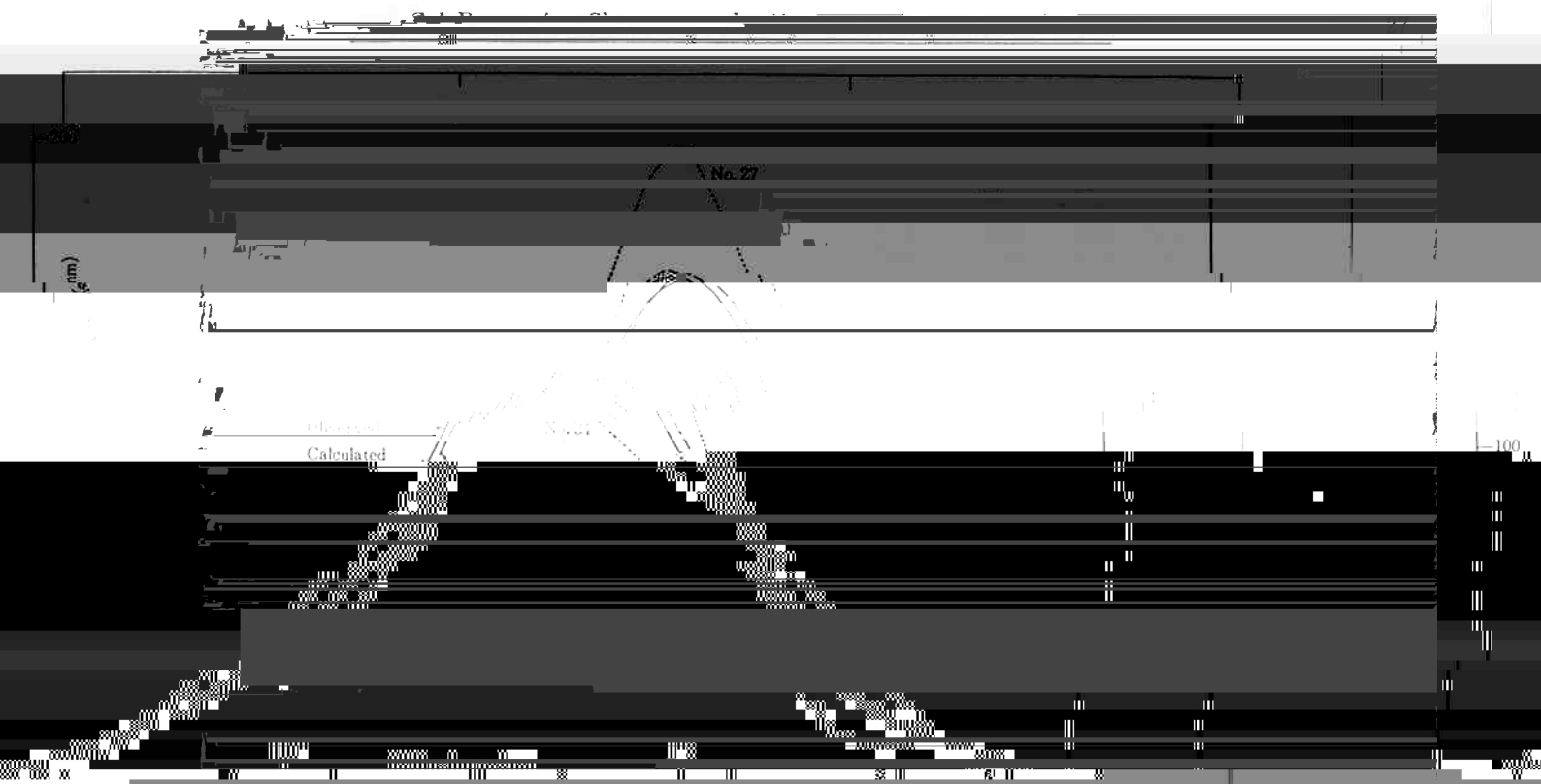
Calculated

Molecular weight

Calculated curves for a mixture of A and No. 27

Observed





No. 27	64800	26000	2.5
No. 34	71800	21200	3.4
Observed	63100	24200	2.6
Calculated	68100	23400	2.9



Mw	Mn	Q
79580	48700	1.6

Weight

3/Sept.

