

$$M^c L \pmod{7}$$

	blocks	defect	matrix
$G :$	1	1	5×3
	2	1	5×3
	3	0	$231_1 = \chi_3, \varphi_3$
	4	0	$252_1 = \chi_4, \varphi_4$
	5	0	$770_1 = \chi_5, \varphi_5$
	$6 = \bar{5}$	0	$770_2 = \chi_6, \varphi_6$
	7	0	$896_1 = \chi_7, \varphi_7$
	$8 = \bar{7}$	0	$896_2 = \chi_8, \varphi_8$
	9	0	$1750_1 = \chi_9, \varphi_9$
	10	0	$5103_1 = \chi_{14}, \varphi_{14}$
	11	0	$5544_1 = \chi_{15}, \varphi_{15}$
	12	0	$9625_1 = \chi_{20}, \varphi_{16}$
	13	0	$9856_1 = \chi_{21}, \varphi_{17}$
	$14 = \bar{13}$	0	$9856_2 = \chi_{22}, \varphi_{18}$
	15	0	$10395_1 = \chi_{23}, \varphi_{19}$
	$16 = \bar{15}$	0	$10395_2 = \chi_{24}, \varphi_{20}$
$3.G :$	17	0	$126_1 = \chi_{25}, \varphi_{21}$
	$18 = 17^*$		
	$19 = \bar{18}$	0	$126_3 = \chi_{26}, \varphi_{22}$
	$20 = 19^*$		
	21	1	5×3
	$22 = 21^*$		
	23	1	5×3
	$24 = 23^*$		
	25	0	$2520_1 = \chi_{31}, \varphi_{26}$
	$26 = 25^*$		
	27	0	$2520_3 = \chi_{32}, \varphi_{27}$
	$28 = 27^*$		
	29	0	$2772_1 = \chi_{33}, \varphi_{28}$
	$30 = 29^*$		
	31	0	$5103_2 = \chi_{35}, \varphi_{30}$
	$32 = 31^*$		
	33	0	$7875_1 = \chi_{38}, \varphi_{33}$
	$34 = 33^*$		
	35	0	$8064_1 = \chi_{41}, \varphi_{34}$
	$36 = 35^*$		
	37	0	$10395_3 = \chi_{42}, \varphi_{35}$
	$38 = 37^*$		
	39	0	$10395_5 = \chi_{43}, \varphi_{36}$
	$40 = 39^*$		

	blocks	defect	matrix
	41 42 = 41*	0	10395 ₇ = χ_{44}, φ_{37}

Block 1:	φ_1	φ_{11}	φ_{12}	
$1_1 = \chi_1$	1	.	.	$\varphi_1 = 1_1$
$3520_2 = \chi_{11}$	.	1	.	$\varphi_{11} = 3520_1$
$4500_1 = \chi_{12}$	1	.	1	$\varphi_{12} = 4499_1$
$8019_1 = \chi_{16}$	.	1	1	
$8019_2 = \chi_{17}$	.	1	1	

Block 2:	φ_2	φ_{10}	φ_{13}	
$22_1 = \chi_2$	1	.	.	$\varphi_2 = 22_1$
$3520_1 = \chi_{10}$	1	1	.	$\varphi_{10} = 3498_1$
$4752_1 = \chi_{13}$	.	.	1	$\varphi_{13} = 4752_1$
$8250_1 = \chi_{18}$	.	1	1	
$8250_2 = \chi_{19}$	.	1	1	

Blocks 21, 22:	φ_{23}	φ_{25}	φ_{29}	
$792_1 = \chi_{27}$	1	.	.	$\varphi_{23} = 792_1$
$2376_1 = \chi_{29}$	.	1	.	$\varphi_{25} = 2376_1$
$2376_3 = \chi_{30}$	.	1	.	$\varphi_{29} = 3960_1$
$4752_2 = \chi_{34}$	1	.	1	
$6336_3 = \chi_{37}$	.	1	1	

Blocks 23, 24:	φ_{24}	φ_{31}	φ_{32}	
$1980_1 = \chi_{28}$	1	.	.	$\varphi_{24} = 1980_1$
$6336_1 = \chi_{36}$	.	.	1	$\varphi_{31} = 6039_1$
$8019_3 = \chi_{39}$	1	1	.	$\varphi_{32} = 6336_1$
$8019_5 = \chi_{40}$	1	1	.	
$12375_1 = \chi_{45}$	.	1	1	