$M^cL.2 \pmod 7$

	blocks	defect	matrix
$G:$	1	1	7×6
	2	1	7×6
	3	0	$231_1 = \chi_{3,0}, \varphi_{3,0}$
	4	0	$231_2 = \chi_{3,1}, \varphi_{3,1}$
	5	0	$252_1 = \chi_{4,0}, \varphi_{4,0}$
	6	0	$252_2 = \chi_{4,1}, \varphi_{4,1}$
	7	0	$1540_1 = \chi_{5+}, \varphi_{5+}$
	8	0	$896_1 = \chi_{7,0}, \varphi_{7,0}$
	9	0	$896_2 = \chi_{7,1}, \varphi_{7,1}$
	$10 = \overline{8}$	0	$896_3 = \chi_{8,0}, \varphi_{8,0}$
	$11 = \overline{9}$	0	$896_4 = \chi_{8,1}, \varphi_{8,1}$
	12	0	$1750_1 = \chi_{9,0}, \varphi_{9,0}$
	13	0	$1750_2 = \chi_{9,1}, \varphi_{9,1}$
	14	0	$5103_1 = \chi_{14,0}, \varphi_{14,0}$
	15	0	$5103_2 = \chi_{14,1}, \varphi_{14,1}$
	16	0	$5544_1 = \chi_{15,0}, \varphi_{15,0}$
	17	0	$5544_2 = \chi_{15,1}, \varphi_{15,1}$
	18	0	$9625_1 = \chi_{20,0}, \varphi_{16,0}$
	19	0	$9625_2 = \chi_{20,1}, \varphi_{16,1}$
	20	0	$19712_1 = \chi_{21+}, \varphi_{17+}$
	21	0	$20790_1 = \chi_{23+}, \varphi_{19+}$
$3.G:$	22	0	$252_3 = \chi_{25+}, \varphi_{21+}$
	$23 = \overline{22}$	0	$252_4 = \chi_{26+}, \varphi_{22+}$
	24	1	5×3
	25	1	5×3
	26	0	$5040_1 = \chi_{31+}, \varphi_{26+}$
	27	0	$5040_2 = \chi_{32+}, \varphi_{27+}$
	28	0	$5544_3 = \chi_{33+}, \varphi_{28+}$
	29	0	$10206_1 = \chi_{35+}, \varphi_{30+}$
	30	0	$15750_1 = \chi_{38+}, \varphi_{33+}$
	31	0	$16128_1 = \chi_{41+}, \varphi_{34+}$
	32	0	$20790_2 = \chi_{42+}, \varphi_{35+}$
	33	0	$20790_3 = \chi_{43+}, \varphi_{36+}$
	34	0	$20790_4 = \chi_{44+}, \varphi_{37+}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{12,0}$	$\varphi_{12,1}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.	.
$3520_3 = \chi_{11,0}$	.	.	1	.	.	.
$3520_4 = \chi_{11,1}$	.	.	.	1	.	.
$4500_1 = \chi_{12,0}$	1	.	.	.	1	.
$4500_2 = \chi_{12,1}$	.	1	.	.	.	1
$16038_1 = \chi_{16+}$	.	.	1	1	1	1

$\varphi_{1,0} = 1_1$
$\varphi_{1,1} = 1_2$
$\varphi_{11,0} = 3520_1$
$\varphi_{11,1} = 3520_2$
$\varphi_{12,0} = 4499_1$
$\varphi_{12,1} = 4499_2$

Block 2:	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{13,0}$	$\varphi_{13,1}$
$22_1 = \chi_{2,0}$	1	.	.	.	.	.
$22_2 = \chi_{2,1}$	.	1	.	.	.	.
$3520_1 = \chi_{10,0}$	1	.	1	.	.	.
$3520_2 = \chi_{10,1}$	.	1	.	1	.	.
$4752_1 = \chi_{13,0}$	.	.	.	.	1	.
$4752_2 = \chi_{13,1}$	.	.	.	.	.	1
$16500_1 = \chi_{18+}$	.	.	1	1	1	1

$\varphi_{2,0} = 22_1$
$\varphi_{2,1} = 22_2$
$\varphi_{10,0} = 3498_1$
$\varphi_{10,1} = 3498_2$
$\varphi_{13,0} = 4752_1$
$\varphi_{13,1} = 4752_2$

Block 24:	φ_{23+}	φ_{25+}	φ_{29+}
$1584_1 = \chi_{27+}$	1	.	.
$4752_3 = \chi_{29+}$	.	1	.
$4752_4 = \chi_{30+}$	.	1	.
$9504_1 = \chi_{34+}$	1	.	1
$12672_2 = \chi_{37+}$	.	1	1

$\varphi_{23+} = 1584_1$
$\varphi_{25+} = 4752_3$
$\varphi_{29+} = 7920_1$

Block 25:	φ_{24+}	φ_{31+}	φ_{32+}
$3960_1 = \chi_{28+}$	1	.	.
$12672_1 = \chi_{36+}$	.	.	1
$16038_2 = \chi_{39+}$	1	1	.
$16038_3 = \chi_{40+}$	1	1	.
$24750_1 = \chi_{45+}$	.	1	1

$\varphi_{24+} = 3960_1$
$\varphi_{31+} = 12078_1$
$\varphi_{32+} = 12672_1$