The group G is isomorphic to the group labelled by [42, 3] in the Small Groups library.
Ordinary character table of $G \cong$ C7 x S3:

	$1a$	$2a$	$7a$	$3a$	$14a$	$7b$	$21a$	$14b$	$7c$	$21b$	$14c$	$7d$	$21c$	$14d$	$7e$	$21d$	$14e$	$7f$	$21e$	$14f$	$21f$
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	-1	1	1	-1	1	1	-1	1	1	-1	1	1	-1	1	1	-1	1	1	-1	1
χ_3	1	-1	$E(7)^6$	1	$-E(7)^6$	$E(7)^5$	$E(7)^6$	$-E(7)^5$	$E(7)^4$	$E(7)^5$	$-E(7)^4$	$E(7)^3$	$E(7)^4$	$-E(7)^3$	$E(7)^2$	$E(7)^3$	$-E(7)^2$	$E(7)$	$E(7)^2$	$-E(7)$	$E(7)$
χ_4	1	-1	$E(7)^5$	1	$-E(7)^5$	$E(7)^3$	$E(7)^5$	$-E(7)^3$	$E(7)$	$E(7)^3$	$-E(7)$	$E(7)^6$	$E(7)$	$-E(7)^6$	$E(7)^4$	$E(7)^6$	$-E(7)^4$	$E(7)^2$	$E(7)^4$	$-E(7)^2$	$E(7)^2$
χ_5	1	-1	$E(7)^4$	1	$-E(7)^4$	$E(7)$	$E(7)^4$	$-E(7)$	$E(7)^5$	$E(7)$	$-E(7)^5$	$E(7)^2$	$E(7)^5$	$-E(7)^2$	$E(7)^6$	$E(7)^2$	$-E(7)^6$	$E(7)^3$	$E(7)^6$	$-E(7)^3$	$E(7)^3$
χ_6	1	-1	$E(7)^3$	1	$-E(7)^3$	$E(7)^6$	$E(7)^3$	$-E(7)^6$	$E(7)^2$	$E(7)^6$	$-E(7)^2$	$E(7)^5$	$E(7)^2$	$-E(7)^5$	$E(7)$	$E(7)^5$	$-E(7)$	$E(7)^4$	$E(7)$	$-E(7)^4$	$E(7)^4$
χ_7	1	-1	$E(7)^2$	1	$-E(7)^2$	$E(7)^4$	$E(7)^2$	$-E(7)^4$	$E(7)^6$	$E(7)^4$	$-E(7)^6$	$E(7)$	$E(7)^6$	$-E(7)$	$E(7)^3$	$E(7)$	$-E(7)^3$	$E(7)^5$	$E(7)^3$	$-E(7)^5$	$E(7)^5$
χ_8	1	-1	$E(7)$	1	$-E(7)$	$E(7)^2$	$E(7)$	$-E(7)^2$	$E(7)^3$	$E(7)^2$	$-E(7)^3$	$E(7)^4$	$E(7)^3$	$-E(7)^4$	$E(7)^5$	$E(7)^4$	$-E(7)^5$	$E(7)^6$	$E(7)^5$	$-E(7)^6$	$E(7)^6$
χ_9	1	1	$E(7)^6$	1	$E(7)^6$	$E(7)^5$	$E(7)^6$	$E(7)^5$	$E(7)^4$	$E(7)^5$	$E(7)^4$	$E(7)^3$	$E(7)^4$	$E(7)^3$	$E(7)^2$	$E(7)^3$	$E(7)^2$	$E(7)$	$E(7)^2$	$E(7)$	$E(7)$
χ_{10}	1	1	$E(7)^5$	1	$E(7)^5$	$E(7)^3$	$E(7)^5$	$E(7)^3$	$E(7)$	$E(7)^3$	$E(7)$	$E(7)^6$	$E(7)$	$E(7)^6$	$E(7)^4$	$E(7)^6$	$E(7)^4$	$E(7)^2$	$E(7)^4$	$E(7)^2$	$E(7)^2$
χ_{11}	1	1	$E(7)^4$	1	$E(7)^4$	$E(7)$	$E(7)^4$	$E(7)$	$E(7)^5$	$E(7)$	$E(7)^5$	$E(7)^2$	$E(7)^5$	$E(7)^2$	$E(7)^6$	$E(7)^2$	$E(7)^6$	$E(7)^3$	$E(7)^6$	$E(7)^3$	$E(7)^3$
χ_{12}	1	1	$E(7)^3$	1	$E(7)^3$	$E(7)^6$	$E(7)^3$	$E(7)^6$	$E(7)^2$	$E(7)^6$	$E(7)^2$	$E(7)^5$	$E(7)^2$	$E(7)^5$	$E(7)$	$E(7)^5$	$E(7)$	$E(7)^4$	$E(7)$	$E(7)^4$	$E(7)^4$
χ_{13}	1	1	$E(7)^2$	1	$E(7)^2$	$E(7)^4$	$E(7)^2$	$E(7)^4$	$E(7)^6$	$E(7)^4$	$E(7)^6$	$E(7)$	$E(7)^6$	$E(7)$	$E(7)^3$	$E(7)$	$E(7)^3$	$E(7)^5$	$E(7)^3$	$E(7)^5$	$E(7)^5$
χ_{14}	1	1	$E(7)$	1	$E(7)$	$E(7)^2$	$E(7)$	$E(7)^2$	$E(7)^3$	$E(7)^2$	$E(7)^3$	$E(7)^4$	$E(7)^3$	$E(7)^4$	$E(7)^5$	$E(7)^4$	$E(7)^5$	$E(7)^6$	$E(7)^5$	$E(7)^6$	$E(7)^6$
χ_{15}	2	0	2	-1	0	2	-1	0	2	-1	0	2	-1	0	2	-1	0	2	-1	0	-1
χ_{16}	2	0	$2*E(7)^3$	-1	0	$2*E(7)^6$	$-E(7)^3$	0	$2*E(7)^2$	$-E(7)^6$	0	$2*E(7)^5$	$-E(7)^2$	0	$2*E(7)$	$-E(7)^5$	0	$2*E(7)^4$	$-E(7)$	0	$-E(7)^4$
χ_{17}	2	0	$2*E(7)^2$	-1	0	$2*E(7)^4$	$-E(7)^2$	0	$2*E(7)^6$	$-E(7)^4$	0	$2*E(7)$	$-E(7)^6$	0	$2*E(7)^3$	$-E(7)$	0	$2*E(7)^5$	$-E(7)^3$	0	$-E(7)^5$
χ_{18}	2	0	$2*E(7)$	-1	0	$2*E(7)^2$	$-E(7)$	0	$2*E(7)^3$	$-E(7)^2$	0	$2*E(7)^4$	$-E(7)^3$	0	$2*E(7)^5$	$-E(7)^4$	0	$2*E(7)^6$	$-E(7)^5$	0	$-E(7)^6$
χ_{19}	2	0	$2*E(7)^6$	-1	0	$2*E(7)^5$	$-E(7)^6$	0	$2*E(7)^4$	$-E(7)^5$	0	$2*E(7)^3$	$-E(7)^4$	0	$2*E(7)^2$	$-E(7)^3$	0	$2*E(7)$	$-E(7)^2$	0	$-E(7)$
χ_{20}	2	0	$2*E(7)^5$	-1	0	$2*E(7)^3$	$-E(7)^5$	0	$2*E(7)$	$-E(7)^3$	0	$2*E(7)^6$	$-E(7)$	0	$2*E(7)^4$	$-E(7)^6$	0	$2*E(7)^2$	$-E(7)^4$	0	$-E(7)^2$
χ_{21}	2	0	$2*E(7)^4$	-1	0	$2*E(7)$	$-E(7)^4$	0	$2*E(7)^5$	$-E(7)$	0	$2*E(7)^2$	$-E(7)^5$	0	$2*E(7)^6$	$-E(7)^2$	0	$2*E(7)^3$	$-E(7)^6$	0	$-E(7)^3$

Trivial source character table of $G \cong$ C7 x S3 at $p = 2$:

Normalisers N_i	N_1															N_2						
p-subgroups of G up to conjugacy in G	P_1															P_2						
Representatives $n_j \in N_i$	$1a$	$7a$	$3a$	$7b$	$21a$	$7c$	$21b$	$7d$	$21c$	$7e$	$21d$	$7f$	$21e$	$21f$		$1a$	$7a$	$7b$	$7c$	$7d$	$7e$	$7f$
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	2	2	2	2	2	2	2	2	2	2	2	2	2		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^6$	2	$2*E(7)^5$	$2*E(7)^6$	$2*E(7)^4$	$2*E(7)^5$	$2*E(7)^3$	$2*E(7)^4$	$2*E(7)^2$	$2*E(7)^3$	$2*E(7)$	$2*E(7)^2$	$2*E(7)$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^5$	2	$2*E(7)^3$	$2*E(7)^5$	$2*E(7)$	$2*E(7)^3$	$2*E(7)^6$	$2*E(7)$	$2*E(7)^4$	$2*E(7)^6$	$2*E(7)^2$	$2*E(7)^4$	$2*E(7)^2$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^4$	2	$2*E(7)$	$2*E(7)^4$	$2*E(7)^5$	$2*E(7)$	$2*E(7)^2$	$2*E(7)^5$	$2*E(7)^6$	$2*E(7)^2$	$2*E(7)^3$	$2*E(7)^6$	$2*E(7)^3$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^3$	2	$2*E(7)^6$	$2*E(7)^3$	$2*E(7)^2$	$2*E(7)^6$	$2*E(7)^5$	$2*E(7)^2$	$2*E(7)$	$2*E(7)^5$	$2*E(7)^4$	$2*E(7)$	$2*E(7)^4$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^2$	2	$2*E(7)^4$	$2*E(7)^2$	$2*E(7)^6$	$2*E(7)^4$	$2*E(7)$	$2*E(7)^6$	$2*E(7)^3$	$2*E(7)$	$2*E(7)^5$	$2*E(7)^3$	$2*E(7)^5$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)$	2	$2*E(7)^2$	$2*E(7)$	$2*E(7)^3$	$2*E(7)^2$	$2*E(7)^4$	$2*E(7)^3$	$2*E(7)^5$	$2*E(7)^4$	$2*E(7)^6$	$2*E(7)^5$	$2*E(7)^6$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	2	-1	2	-1	2	-1	2	-1	2	-1	2	-1	-1		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^3$	-1	$2*E(7)^6$	$-E(7)^3$	$2*E(7)^2$	$-E(7)^6$	$2*E(7)^5$	$-E(7)^2$	$2*E(7)^4$	$-E(7)^5$	$2*E(7)^4$	$-E(7)$	$-E(7)^4$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+1\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^2$	-1	$2*E(7)^4$	$-E(7)^2$	$2*E(7)^6$	$-E(7)^4$	$2*E(7)$	$-E(7)^6$	$2*E(7)^3$	$-E(7)$	$2*E(7)^5$	$-E(7)^3$	$-E(7)^5$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+1\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)$	-1	$2*E(7)^2$	$-E(7)$	$2*E(7)^3$	$-E(7)^2$	$2*E(7)^4$	$-E(7)^3$	$2*E(7)^5$	$-E(7)^4$	$2*E(7)^6$	$-E(7)^5$	$-E(7)^6$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+1\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^6$	-1	$2*E(7)^5$	$-E(7)^6$	$2*E(7)^4$	$-E(7)^5$	$2*E(7)^3$	$-E(7)^4$	$2*E(7)^2$	$-E(7)^3$	$2*E(7)$	$-E(7)^2$	$-E(7)$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+1\cdot\chi_{20}+0\cdot\chi_{21}$	2	$2*E(7)^5$	-1	$2*E(7)^3$	$-E(7)^5$	$2*E(7)$	$-E(7)^3$	$2*E(7)^6$	$-E(7)$	$2*E(7)^4$	$-E(7)^6$	$2*E(7)^2$	$-E(7)^4$	$-E(7)^2$		0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+1\cdot\chi_{21}$	2	$2*E(7)^4$	-1	$2*E(7)$	$-E(7)^4$	$2*E(7)^5$	$-E(7)$	$2*E(7)^2$	$-E(7)^5$	$2*E(7)^6$	$-E(7)^2$	$2*E(7)^3$	$-E(7)^6$	$-E(7)^3$		0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)$	1	$E(7)^2$	$E(7)$	$E(7)^3$	$E(7)^2$	$E(7)^4$	$E(7)^3$	$E(7)^5$	$E(7)^4$	$E(7)^6$	$E(7)^5$	$E(7)^6$		1	$E(7)$	$E(7)^2$	$E(7)^3$	$E(7)^4$	$E(7)^5$	$E(7)^6$
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)^2$	1	$E(7)^4$	$E(7)^2$	$E(7)^6$	$E(7)^4$	$E(7)$	$E(7)^6$	$E(7)^3$	$E(7)$	$E(7)^5$	$E(7)^3$	$E(7)^5$		1	$E(7)^2$	$E(7)^4$	$E(7)^6$	$E(7)$	$E(7)^3$	$E(7)^5$
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)^3$	1	$E(7)^6$	$E(7)^3$	$E(7)^2$	$E(7)^6$	$E(7)^5$	$E(7)^2$	$E(7)$	$E(7)^5$	$E(7)^4$	$E(7)$	$E(7)^4$		1	$E(7)^3$	$E(7)^6$	$E(7)^2$	$E(7)^5$	$E(7)$	$E(7)^4$
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)^4$	1	$E(7)$	$E(7)^4$	$E(7)^5$	$E(7)$	$E(7)^2$	$E(7)^5$	$E(7)^6$	$E(7)^2$	$E(7)^3$	$E(7)^6$	$E(7)^3$		1	$E(7)^4$	$E(7)$	$E(7)^5$	$E(7)^2$	$E(7)^6$	$E(7)^3$
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)^5$	1	$E(7)^3$	$E(7)^5$	$E(7)$	$E(7)^3$	$E(7)^6$	$E(7)$	$E(7)^4$	$E(7)^6$	$E(7)^2$	$E(7)^4$	$E(7)^2$		1	$E(7)^5$	$E(7)^3$	$E(7)$	$E(7)^6$	$E(7)^4$	$E(7)^2$
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}$	1	$E(7)^6$	1	$E(7)^5$	$E(7)^6$	$E(7)^4$	$E(7)^5$	$E(7)^3$	$E(7)^4$	$E(7)^2$	$E(7)^3$	$E(7)$	$E(7)^2$	$E(7)$		1	$E(7)^6$	$E(7)^5$	$E(7)^4$	$E(7)^3$	$E(7)^2$	$E(7)$

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,2)(3,5)(4,12)(6,9)(7,10)(8,18)(11,15)(13,16)(14,24)(17,21)(19,22)(20,30)(23,27)(25,28)(26,36)(29,33)(31,34)(32,40)(35,38)(37,42)(39,41)]) \cong$ C2

$N_1 = Group([(1,2)(3,5)(4,12)(6,9)(7,10)(8,18)(11,15)(13,16)(14,24)(17,21)(19,22)(20,30)(23,27)(25,28)(26,36)(29,33)(31,34)(32,40)(35,38)(37,42)(39,41), (1,3,7,13,19,25,31)(2,5,10,16,22,28,34)(4,8,14,20,26,32,37)(6,11,17,23,29,35,39)(9,15,21,27,33,38,41)(12,18,24,30,36,40,42), (1,4,9)(2,6,12)(3,8,15)(5,11,18)(7,14,21)(10,17,24)(13,20,27)(16,23,30)(19,26,33)(22,29,36)(25,32,38)(28,35,40)(31,37,41)(34,39,42)]) \cong$ C7 x S3
$N_2 = Group([(1,2)(3,5)(4,12)(6,9)(7,10)(8,18)(11,15)(13,16)(14,24)(17,21)(19,22)(20,30)(23,27)(25,28)(26,36)(29,33)(31,34)(32,40)(35,38)(37,42)(39,41), (1,3,7,13,19,25,31)(2,5,10,16,22,28,34)(4,8,14,20,26,32,37)(6,11,17,23,29,35,39)(9,15,21,27,33,38,41)(12,18,24,30,36,40,42)]) \cong$ C14