

The group G is isomorphic to the group labelled by [70, 2] in the Small Groups library.
 Ordinary character table of $G \cong C5 \times D14$:

	1a	2a	5a	7a	10a	5b	35a	7b	10b	5c	35b	35c	7c	10c	5d	35d	35e	35f	10d	35g	35h	35i	35j	35k	35l
χ_1	1	1	1	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	1	1	1	1
χ_3	1	-1	$E(5)^4$	1	$-E(5)^4$	$E(5)^3$	$E(5)^4$	1	$-E(5)^3$	$E(5)^2$	$E(5)^3$	$E(5)^4$	1	$-E(5)^2$	$E(5)$	$E(5)^2$	$E(5)^3$	$E(5)^4$	$-E(5)$	$E(5)$	$E(5)^2$	$E(5)^3$	$E(5)$	$E(5)^2$	$E(5)$
χ_4	1	-1	$E(5)^3$	1	$-E(5)^3$	$E(5)$	$E(5)^3$	1	$-E(5)$	$E(5)^4$	$E(5)$	$E(5)^3$	1	$-E(5)^4$	$E(5)^2$	$E(5)^4$	$E(5)$	$E(5)$	$E(5)^3$	$-E(5)^2$	$E(5)^2$	$E(5)^4$	$E(5)$	$E(5)^2$	$E(5)^2$
χ_5	1	-1	$E(5)^2$	1	$-E(5)^2$	$E(5)^4$	$E(5)^2$	1	$-E(5)^4$	$E(5)$	$E(5)^2$	$E(5)^4$	1	$-E(5)^3$	$E(5)$	$E(5)^2$	$E(5)^4$	$E(5)^3$	$-E(5)^2$	$E(5)^2$	$E(5)^3$	$E(5)^4$	$E(5)$	$E(5)^2$	$E(5)^2$
χ_6	1	-1	$E(5)$	1	$-E(5)$	$E(5)^2$	$E(5)$	1	$-E(5)^2$	$E(5)^3$	$E(5)^2$	$E(5)$	1	$-E(5)^3$	$E(5)^4$	$E(5)^3$	$E(5)^2$	$E(5)^4$	$-E(5)^4$	$E(5)^4$	$E(5)^3$	$E(5)^4$	$E(5)^3$	$E(5)^4$	$E(5)^4$
χ_7	1	1	$E(5)^4$	1	$E(5)^4$	$E(5)^3$	$E(5)^4$	1	$E(5)^3$	$E(5)^2$	$E(5)^3$	$E(5)^4$	1	$E(5)^2$	$E(5)$	$E(5)^2$	$E(5)^3$	$E(5)^4$	$E(5)^4$	$E(5)$	$E(5)^2$	$E(5)^3$	$E(5)$	$E(5)^2$	$E(5)$
χ_8	1	1	$E(5)^3$	1	$E(5)^3$	$E(5)$	$E(5)^3$	1	$E(5)^3$	$E(5)^4$	$E(5)$	$E(5)^3$	1	$E(5)^4$	$E(5)^2$	$E(5)^4$	$E(5)$	$E(5)$	$E(5)^3$	$E(5)^2$	$E(5)^2$	$E(5)$	$E(5)^2$	$E(5)^2$	$E(5)^2$
χ_9	1	1	$E(5)^2$	1	$E(5)^2$	$E(5)^4$	$E(5)^2$	1	$E(5)^4$	$E(5)$	$E(5)^2$	$E(5)^4$	1	$E(5)^5$	$E(5)^3$	$E(5)$	$E(5)^2$	$E(5)^4$	$E(5)^2$	$E(5)^3$	$E(5)^2$	$E(5)^3$	$E(5)^2$	$E(5)^2$	$E(5)^2$
χ_{10}	1	1	$E(5)$	1	$E(5)$	$E(5)^2$	$E(5)$	1	$E(5)^2$	$E(5)^3$	$E(5)^2$	$E(5)$	1	$E(5)^3$	$E(5)^4$	$E(5)^3$	$E(5)^2$	$E(5)^4$	$E(5)^2$	$E(5)$	$E(5)^3$	$E(5)^4$	$E(5)^3$	$E(5)^4$	$E(5)^4$
χ_{11}	2	0	2	$E(7) + E(7)^6$	0	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	0	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^3 + E(7)^4$
χ_{12}	2	0	2	$E(7)^2 + E(7)^5$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	0	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^2 + E(7)^5$
χ_{13}	2	0	2	$E(7)^3 + E(7)^4$	0	2	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	0	2	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	2	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$
χ_{14}	2	0	$2 * E(5)^4$	$E(7) + E(7)^6$	0	$2 * E(5)^3$	$E(35)^{23} + E(35)^{33}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^2$	$E(35)^{16} + E(35)^{26}$	$E(35)^3 + E(35)^{18}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)$	$E(35)^9 + E(35)^{19}$	$E(35)^{11} + E(35)^{31}$	$E(35)^8 + E(35)^{13}$	0	$E(35)^2 + E(35)^{12}$	$E(35)^4 + E(35)^{24}$	$E(35)^3 + E(35)^{33}$	$E(35)^{17} + E(35)^{34}$	$E(35)^{22} + E(35)^{27}$	$E(35)^{29} + E(35)^{34}$
χ_{15}	2	0	$2 * E(5)^3$	$E(7) + E(7)^6$	0	$2 * E(5)$	$E(35)^{16} + E(35)^{26}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^4$	$E(35)^{23} + E(35)^{33}$	$E(35)^{11} + E(35)^{31}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^2$	$E(35)^{23} + E(35)^{33}$	$E(35)^{17} + E(35)^{32}$	$E(35)^8 + E(35)^6$	0	$E(35)^9 + E(35)^{19}$	$E(35)^3 + E(35)^{24}$	$E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	$E(35)^4 + E(35)^{24}$	$E(35)^8 + E(35)^{13}$
χ_{16}	2	0	$2 * E(5)^2$	$E(7) + E(7)^6$	0	$2 * E(5)^4$	$E(35)^9 + E(35)^{19}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)$	$E(35)^{23} + E(35)^{33}$	$E(35)^4 + E(35)^{24}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^3$	$E(35)^2 + E(35)^{12}$	$E(35)^3 + E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	0	$E(35)^{16} + E(35)^{26}$	$E(35)^{17} + E(35)^{32}$	$E(35)^8 + E(35)^{13}$	$E(35)^{11} + E(35)^{31}$	$E(35)^{22} + E(35)^{27}$	$E(35) + E(35)^6$
χ_{17}	2	0	$2 * E(5)$	$E(7) + E(7)^6$	0	$2 * E(5)^2$	$E(35)^2 + E(35)^{12}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^3$	$E(35)^9 + E(35)^{19}$	$E(35)^{17} + E(35)^{24}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^4$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^{22} + E(35)^{27}$	0	$E(35)^{23} + E(35)^{33}$	$E(35)^{11} + E(35)^{31}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^{26}$	$E(35)^3 + E(35)^{18}$	$E(35)^8 + E(35)^{13}$
χ_{18}	2	0	$2 * E(5)^4$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^3$	$E(35)^3 + E(35)^{18}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^2$	$E(35)^{11} + E(35)^{31}$	$E(35)^8 + E(35)^{13}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)$	$E(35)^4 + E(35)^{24}$	$E(35)^3 + E(35)^6$	$E(35)^{23} + E(35)^{33}$	0	$E(35)^{17} + E(35)^{32}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^2 + E(35)^{12}$
χ_{19}	2	0	$2 * E(5)^3$	$E(7)^2 + E(7)^5$	0	$2 * E(5)$	$E(35)^{11} + E(35)^{31}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^4$	$E(35)^{17} + E(35)^{32}$	$E(35) + E(35)^6$	$E(7) + E(7)^6$	0	$2 * E(5)^2$	$E(35)^3 + E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	$E(35)^{16} + E(35)^{26}$	0	$E(35)^4 + E(35)^{24}$	$E(35)^8 + E(35)^{13}$	$E(35)^2 + E(35)^{12}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{23} + E(35)^{33}$	$E(35)^9 + E(35)^{19}$
χ_{20}	2	0	$2 * E(5)^2$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^4$	$E(35)^4 + E(35)^{24}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^3$	$E(35)^{17} + E(35)^{32}$	$E(35)^9 + E(35)^{19}$	$E(7) + E(7)^6$	0	$2 * E(5)$	$E(35)^{11} + E(35)^{31}$	$E(35)^8 + E(35)^{13}$	$E(35)^{23} + E(35)^{33}$	0	$E(35)^{11} + E(35)^{31}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^2 + E(35)^{12}$
χ_{21}	2	0	$2 * E(5)$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^2$	$E(35)^{17} + E(35)^{32}$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^3$	$E(35)^4 + E(35)^{24}$	$E(35)^{22} + E(35)^{27}$	$E(7) + E(7)^6$	0	$2 * E(5)^4$	$E(35)^{11} + E(35)^{31}$	$E(35)^{29} + E(35)^{34}$	$E(35)^2 + E(35)^{12}$	0	$E(35)^{13} + E(35)^{18}$	$E(35) + E(35)^6$	$E(35)^9 + E(35)^{19}$	$E(35)^8 + E(35)^{13}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{23} + E(35)^{33}$
χ_{22}	2	0	$2 * E(5)^4$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^3$	$E(35)^8 + E(35)^{33}$	$E(7) + E(7)^6$	0	$2 * E(5)^2$	$E(35)^{23} + E(35)^{33}$	$E(35)^{16} + E(35)^{26}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^{26}$	$E(35)^9 + E(35)^{19}$	0	$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^{11} + E(35)^{31}$	$E(35)^2 + E(35)^{12}$	$E(35)^4 + E(35)^{24}$	$E(35)^{17} + E(35)^{32}$
χ_{23}	2	0	$2 * E(5)^3$	$E(7)^3 + E(7)^4$	0	$2 * E(5)$	$E(35) + E(35)^6$	$E(7) + E(7)^6$	0	$2 * E(5)^4$	$E(35)^8 + E(35)^{13}$	$E(35)^{16} + E(35)^{26}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^2$	$E(35)^8 + E(35)^{13}$	$E(35)^{22} + E(35)^{27}$	$E(35)^{11} + E(35)^{31}$	0	$E(35)^{29} + E(35)^{34}$	$E(35)^{23} + E(35)^{33}$	$E(35)^{17} + E(35)^{32}$	$E(35)^9 + E(35)^{19}$	$E(35)^3 + E(35)^{18}$	$E(35)^4 + E(35)^{24}$
χ_{24}	2	0	$2 * E(5)^2$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^4$	$E(35)^{29} + E(35)^{34}$	$E(7) + E(7)^6$	0	$2 * E(5)$	$E(35)^8 + E(35)^{13}$	$E(35)^9 + E(35)^{19}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^3$	$E(35)^{22} + E(35)^{27}$	$E(35)^3 + E(35)^{18}$	$E(35)^{14} + E(35)^{24}$	0	$E(35) + E(35)^6$	$E(35)^2 + E(35)^{12}$	$E(35)^3 + E(35)^{18}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{17} + E(35)^{32}$	$E(35)^{11} + E(35)^{31}$
χ_{25}	2	0	$2 * E(5)$	$E(7)^3 + E(7)^4$	0	$2 * E(5)^2$	$E(35)^{22} + E(35)^{27}$	$E(7) + E(7)^6$	0	$2 * E(5)^3$	$E(35)^{29} + E(35)^{34}$	$E(35)^2 + E(35)^{12}$	$E(7)^2 + E(7)^5$	0	$2 * E(5)^4$	$E(35) + E(35)^6$	$E(35)^9 + E(35)^{19}$	$E(35)^{17} + E(35)^{32}$	0	$E(35)^8 + E(35)^{13}$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^{23} + E(35)^{33}$	$E(35)^{11} + E(35)^{31}$	$E(35)^3 + E(35)^{18}$

Trivial source character table of $G \cong C5 \times D14$ at $p = 7$:

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	2a	5a	10a	5b	10b	5c	10c	5d	10d	1a	5a	2a	5b	10a	5c	10b	5d	10c	10d
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25}$	7	-1	7	-1	7	-1	7	-1	7	-1	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25}$	7	1	7	1	7	1	7	1	7	1	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25}$	7	1	$7 * E(5)^3$	$E(5)^3$	$7 * E(5)$	$E(5)$	$7 * E(5)^4$	$E(5)^4$	$7 * E(5)^2$	$E(5)^2$	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{25}$	7	1	$7 * E(5)^2$	$E(5)^2$	$7 * E(5)^4$	$E(5)^4$	$7 * E(5)$	$E(5)$	$7 * E(5)^3$	$E(5)^3$	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25}$	7	1	$7 * E(5)^4$	$E(5)^4$	$7 * E(5)^2$	$E(5)^2$	$7 * E(5)$	$E(5)$	$7 * E(5)^3$	$E(5)^3$	0	0	0	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 \$																				