

The group G is isomorphic to the group labelled by [70, 1] in the Small Groups library.
 Ordinary character table of $G \cong C7 \times D10$:

	1a	2a	7a	5a	14a	7b	35a	5b	14b	7c	35b	35c	14c	7d	35d	35e	14d	7e	35f	35g	14e	7f	35h	35i	14f	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	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	-1	1	1
χ_3	1	-1	$E(7)^6$	1	$-E(7)^6$	$E(7)^5$	$E(7)^6$	1	$-E(7)^5$	$E(7)^4$	$E(7)^5$	$E(7)^6$	$-E(7)^4$	$E(7)^3$	$E(7)^4$	$E(7)^5$	$-E(7)^3$	$E(7)^2$	$E(7)^3$	$E(7)^4$	$-E(7)^2$	$E(7)$	$E(7)^2$	$E(7)^3$	$-E(7)$	$E(7)$	$E(7)^2$	$E(7)$
χ_4	1	-1	$E(7)^5$	1	$-E(7)^5$	$E(7)^3$	$E(7)^5$	1	$-E(7)^3$	$E(7)$	$E(7)^3$	$E(7)^5$	$-E(7)$	$E(7)^6$	$E(7)$	$E(7)^3$	$-E(7)^6$	$E(7)^4$	$E(7)^6$	$E(7)$	$-E(7)^4$	$E(7)^2$	$E(7)^4$	$E(7)^6$	$-E(7)^2$	$E(7)^2$	$E(7)^4$	$E(7)^2$
χ_5	1	-1	$E(7)^4$	1	$-E(7)^4$	$E(7)$	$E(7)^4$	1	$-E(7)$	$E(7)^5$	$E(7)$	$E(7)^4$	$-E(7)^5$	$E(7)^2$	$E(7)^5$	$E(7)$	$-E(7)^2$	$E(7)^6$	$E(7)^2$	$E(7)$	$-E(7)^6$	$E(7)^3$	$E(7)^6$	$E(7)^2$	$-E(7)^3$	$E(7)^3$	$E(7)^6$	$E(7)^3$
χ_6	1	-1	$E(7)^3$	1	$-E(7)^3$	$E(7)^6$	$E(7)^3$	1	$-E(7)^6$	$E(7)^2$	$E(7)^3$	$E(7)^6$	$-E(7)^2$	$E(7)^5$	$E(7)^2$	$E(7)^6$	$-E(7)^5$	$E(7)$	$E(7)^5$	$E(7)^2$	$-E(7)$	$E(7)^4$	$E(7)^6$	$E(7)^2$	$-E(7)^3$	$E(7)^3$	$E(7)^6$	$E(7)^3$
χ_7	1	-1	$E(7)^2$	1	$-E(7)^2$	$E(7)^4$	$E(7)^2$	1	$-E(7)^4$	$E(7)^6$	$E(7)^4$	$E(7)^2$	$-E(7)^6$	$E(7)$	$E(7)^6$	$E(7)^4$	$-E(7)$	$E(7)^3$	$E(7)$	$E(7)^6$	$-E(7)^3$	$E(7)^5$	$E(7)^3$	$E(7)$	$-E(7)^5$	$E(7)^5$	$E(7)^3$	$E(7)^5$
χ_8	1	-1	$E(7)$	1	$-E(7)$	$E(7)^2$	$E(7)$	1	$-E(7)^2$	$E(7)^3$	$E(7)^2$	$E(7)$	$-E(7)^3$	$E(7)^4$	$E(7)^3$	$E(7)$	$-E(7)^4$	$E(7)^5$	$E(7)^4$	$E(7)^3$	$-E(7)^5$	$E(7)^6$	$E(7)^5$	$E(7)^4$	$-E(7)^6$	$E(7)^6$	$E(7)^5$	$E(7)^6$
χ_9	1	1	$E(7)^6$	1	$E(7)^6$	$E(7)^5$	$E(7)^6$	1	$E(7)^5$	$E(7)^4$	$E(7)^5$	$E(7)^6$	$-E(7)^5$	$E(7)^3$	$E(7)^4$	$E(7)^5$	$-E(7)^3$	$E(7)^2$	$E(7)^4$	$E(7)^5$	$-E(7)^2$	$E(7)$	$E(7)^2$	$E(7)^4$	$-E(7)^5$	$E(7)^6$	$E(7)^2$	$E(7)$
χ_{10}	1	1	$E(7)^5$	1	$E(7)^5$	$E(7)^3$	$E(7)^5$	1	$E(7)^3$	$E(7)$	$E(7)^3$	$E(7)^5$	$-E(7)^3$	$E(7)^6$	$E(7)$	$E(7)^3$	$-E(7)^6$	$E(7)^4$	$E(7)^6$	$E(7)$	$-E(7)^4$	$E(7)^2$	$E(7)^4$	$E(7)^2$	$-E(7)^3$	$E(7)^4$	$E(7)^2$	$E(7)$
χ_{11}	1	1	$E(7)^4$	1	$E(7)^4$	$E(7)$	$E(7)^4$	1	$E(7)$	$E(7)^5$	$E(7)$	$E(7)^4$	$-E(7)^5$	$E(7)^2$	$E(7)^5$	$E(7)$	$-E(7)^2$	$E(7)^6$	$E(7)^2$	$E(7)$	$-E(7)^6$	$E(7)^3$	$E(7)^6$	$E(7)^2$	$-E(7)^3$	$E(7)^3$	$E(7)^6$	$E(7)^3$
χ_{12}	1	1	$E(7)^3$	1	$E(7)^3$	$E(7)^6$	$E(7)^3$	1	$E(7)^6$	$E(7)^2$	$E(7)^3$	$E(7)^6$	$-E(7)^2$	$E(7)^5$	$E(7)^2$	$E(7)^6$	$-E(7)^5$	$E(7)$	$E(7)^5$	$E(7)^2$	$-E(7)$	$E(7)^4$	$E(7)^6$	$E(7)^2$	$-E(7)^3$	$E(7)^4$	$E(7)^2$	$E(7)^4$
χ_{13}	1	1	$E(7)^2$	1	$E(7)^2$	$E(7)^4$	$E(7)^2$	1	$E(7)^4$	$E(7)^6$	$E(7)^4$	$E(7)^2$	$-E(7)^6$	$E(7)$	$E(7)^6$	$E(7)^4$	$-E(7)$	$E(7)^3$	$E(7)$	$E(7)^6$	$-E(7)^3$	$E(7)^5$	$E(7)^3$	$E(7)$	$-E(7)^5$	$E(7)^5$	$E(7)^3$	$E(7)^5$
χ_{14}	1	1	$E(7)$	1	$E(7)$	$E(7)^2$	$E(7)$	1	$E(7)^2$	$E(7)^3$	$E(7)^2$	$E(7)$	$-E(7)^3$	$E(7)^4$	$E(7)^3$	$E(7)^2$	$-E(7)^4$	$E(7)^5$	$E(7)^4$	$E(7)^3$	$-E(7)^5$	$E(7)^6$	$E(7)^5$	$E(7)^4$	$-E(7)^6$	$E(7)^6$	$E(7)^5$	$E(7)^6$
χ_{15}	2	0	$2 * E(7)^5$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^3$	$E(35)^4 + E(35)^{11}$	$E(5) + E(5)^4$	0	$2 * E(7)$	$E(35) + E(35)^{29}$	$E(35)^{18} + E(35)^{32}$	0	$2 * E(7)^6$	$E(35)^{19} + E(35)^{26}$	$E(35)^8 + E(35)^{22}$	0	$2 * E(7)^4$	$E(35)^9 + E(35)^{16}$	$E(35)^{12} + E(35)^{33}$	0	$2 * E(7)^2$	$E(35)^6 + E(35)^{34}$	$E(35)^2 + E(35)^{23}$	0	$E(35)^{24} + E(35)^{31}$	$E(35)^{13} + E(35)^{27}$	$E(35)^3 + E(35)^{17}$
χ_{16}	2	0	$2 * E(7)^5$	$E(5) + E(5)^4$	0	$2 * E(7)^3$	$E(35)^{18} + E(35)^{32}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)$	$E(35)^8 + E(35)^{22}$	$E(35)^4 + E(35)^{11}$	0	$2 * E(7)^6$	$E(35)^{12} + E(35)^{33}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^4$	$E(35)^2 + E(35)^{23}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^2$	$E(35)^{13} + E(35)^{27}$	$E(35)^9 + E(35)^{16}$	0	$E(35)^3 + E(35)^{17}$	$E(35)^6 + E(35)^{34}$	$E(35)^{24} + E(35)^{31}$
χ_{17}	2	0	$2 * E(7)^4$	$E(5)^2 + E(5)^3$	0	$2 * E(7)$	$E(35)^{19} + E(35)^{34}$	$E(5) + E(5)^4$	0	$2 * E(7)^5$	$E(35)^{12} + E(35)^{27}$	$E(35)^6 + E(35)^{34}$	0	$2 * E(7)^2$	$E(35)^4 + E(35)^{11}$	$E(35)^{12} + E(35)^{33}$	0	$2 * E(7)^6$	$E(35)^{24} + E(35)^{31}$	$E(35)^{18} + E(35)^{26}$	0	$2 * E(7)^3$	$E(35)^9 + E(35)^{16}$	$E(35)^3 + E(35)^{17}$	0	$E(35) + E(35)^{29}$	$E(35)^2 + E(35)^{23}$	$E(35)^8 + E(35)^{22}$
χ_{18}	2	0	$2 * E(7)^4$	$E(5) + E(5)^4$	0	$2 * E(7)$	$E(35)^{13} + E(35)^{27}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^5$	$E(35)^{12} + E(35)^{33}$	$E(35)^6 + E(35)^{34}$	0	$2 * E(7)^2$	$E(35)^{12} + E(35)^{33}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^6$	$E(35)^3 + E(35)^{17}$	$E(35)^4 + E(35)^{11}$	0	$2 * E(7)^3$	$E(35)^2 + E(35)^{23}$	$E(35)^{24} + E(35)^{31}$	0	$E(35)^8 + E(35)^{22}$	$E(35)^9 + E(35)^{16}$	$E(35) + E(35)^{29}$
χ_{19}	2	0	$2 * E(7)^3$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^6$	$E(35) + E(35)^{29}$	$E(5) + E(5)^4$	0	$2 * E(7)^2$	$E(35)^9 + E(35)^{16}$	$E(35)^8 + E(35)^{22}$	0	$2 * E(7)^5$	$E(35)^{24} + E(35)^{31}$	$E(35)^2 + E(35)^{23}$	0	$2 * E(7)^4$	$E(35)^4 + E(35)^{11}$	$E(35)^3 + E(35)^{17}$	0	$2 * E(7)^3$	$E(35)^{19} + E(35)^{26}$	$E(35)^{18} + E(35)^{32}$	0	$E(35)^6 + E(35)^{34}$	$E(35)^{12} + E(35)^{33}$	$E(35)^{13} + E(35)^{27}$
χ_{20}	2	0	$2 * E(7)^3$	$E(5) + E(5)^4$	0	$2 * E(7)^6$	$E(35)^8 + E(35)^{22}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^2$	$E(35)^2 + E(35)^{23}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^5$	$E(35)^3 + E(35)^{17}$	$E(35)^9 + E(35)^{16}$	0	$2 * E(7)$	$E(35)^{18} + E(35)^{32}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)^4$	$E(35)^{12} + E(35)^{33}$	$E(35)^4 + E(35)^{11}$	0	$E(35)^{13} + E(35)^{27}$	$E(35)^{19} + E(35)^{26}$	$E(35)^6 + E(35)^{34}$
χ_{21}	2	0	$2 * E(7)^2$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^4$	$E(35)^{24} + E(35)^{31}$	$E(5) + E(5)^4$	0	$2 * E(7)^6$	$E(35)^6 + E(35)^{34}$	$E(35)^3 + E(35)^{17}$	0	$2 * E(7)$	$E(35)^9 + E(35)^{16}$	$E(35)^{13} + E(35)^{27}$	0	$2 * E(7)^3$	$E(35)^{19} + E(35)^{26}$	$E(35)^2 + E(35)^{23}$	0	$2 * E(7)^5$	$E(35)^{15} + E(35)^{29}$	$E(35)^{12} + E(35)^{33}$	0	$E(35)^4 + E(35)^{11}$	$E(35)^8 + E(35)^{22}$	$E(35)^{18} + E(35)^{32}$
χ_{22}	2	0	$2 * E(7)^2$	$E(5) + E(5)^4$	0	$2 * E(7)^4$	$E(35)^3 + E(35)^{17}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^6$	$E(35)^{13} + E(35)^{27}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)$	$E(35)^2 + E(35)^{23}$	$E(35)^6 + E(35)^{34}$	0	$2 * E(7)^3$	$E(35)^{12} + E(35)^{33}$	$E(35)^9 + E(35)^{16}$	0	$2 * E(7)^5$	$E(35)^8 + E(35)^{22}$	$E(35)^{19} + E(35)^{26}$	0	$E(35)^{18} + E(35)^{32}$	$E(35) + E(35)^{29}$	$E(35)^4 + E(35)^{11}$
χ_{23}	2	0	$2 * E(7)$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^2$	$E(35)^{19} + E(35)^{26}$	$E(5) + E(5)^4$	0	$2 * E(7)^3$	$E(35)^{24} + E(35)^{31}$	$E(35)^3 + E(35)^{17}$	0	$2 * E(7)^4$	$E(35)^5 + E(35)^{23}$	$E(35)^3 + E(35)^{17}$	0	$2 * E(7)^5$	$E(35)^6 + E(35)^{34}$	$E(35)^9 + E(35)^{16}$	0	$2 * E(7)^6$	$E(35)^4 + E(35)^{11}$	$E(35)^{13} + E(35)^{27}$	0	$E(35)^9 + E(35)^{16}$	$E(35)^{18} + E(35)^{32}$	$E(35)^2 + E(35)^{23}$
χ_{24}	2	0	$2 * E(7)$	$E(5) + E(5)^4$	0	$2 * E(7)^2$	$E(35)^{12} + E(35)^{33}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^3$	$E(35)^3 + E(35)^{17}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^4$	$E(35)^8 + E(35)^{22}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)^5$	$E(35)^{13} + E(35)^{27}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^6$	$E(35)^{18} + E(35)^{32}$	$E(35)^6 + E(35)^{34}$	0	$E(35)^2 + E(35)^{23}$	$E(35)^4 + E(35)^{11}$	$E(35)^9 + E(35)^{16}$
χ_{25}	2	0	$2 * E(7)^6$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^5$	$E(35)^9 + E(35)^{16}$	$E(5) + E(5)^4$	0	$2 * E(7)^4$	$E(35)^4 + E(35)^{11}$	$E(35)^2 + E(35)^{23}$	0	$2 * E(7)^3$	$E(35)^6 + E(35)^{34}$	$E(35)^{18} + E(35)^{32}$	0	$2 * E(7)^2$	$E(35) + E(35)^{29}$	$E(35)^{13} + E(35)^{27}$	0	$2 * E(7)$	$E(35)^{24} + E(35)^{31}$	$E(35)^8 + E(35)^{22}$	0	$E(35)^{19} + E(35)^{26}$	$E(35)^3 + E(35)^{17}$	$E(35)^{12} + E(35)^{33}$
χ_{26}	2	0	$2 * E(7)^6$	$E(5) + E(5)^4$	0	$2 * E(7)^5$	$E(35)^2 + E(35)^{23}$	$E(5)^2 + E(5)^3$	0	$2 * E(7)^3$	$E(35)^{18} + E(35)^{32}$	$E(35)^9 + E(35)^{16}$	0	$2 * E(7)^3$	$E(35)^{13} + E(35)^{27}$	$E(35)^5 + E(35)^{11}$	0	$2 * E(7)^2$	$E(35)^8 + E(35)^{22}$	$E(35)^6 + E(35)^{34}$	0	$2 * E(7)$	$E(35)^4 + E(35)^{11}$	$E(35)^{13} + E(35)^{27}$	0	$E(35)^{12} + E(35)^{33}$	$E(35)^{24} + E(35)^{31}$	$E(35)^9 + E(35)^{16}$
χ_{27}	2	0	2	$E(5)^2 + E(5)^3$	0	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	$E(5) + E(5)^4$
χ_{28}	2	0	2	$E(5) + E(5)^4$	0	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	$E(5)^2 + E(5)^3$

Trivial source character table of $G \cong C7 \times D10$ 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	5b	1a	2a	5a	5b
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	7	7	7	7	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16}$								