

Character Tables of Multiplicity-Free Endomorphism Rings

$$G = Co_2 \text{ (no. 5)}$$

$$H = 2^{10} : M_{22} : 2$$

$$\text{rank: } 5$$

$$\text{degree: } 46575$$

	O_1	O_2	O_3	O_4	O_5
$1a$	1	462	2464	21120	22528
$275a$	1	-21	532	-960	448
$2024a$	1	87	64	120	-272
$12650a$	1	-21	28	120	-128
$31625b$	1	3	-20	-48	64

References

[PS97] C. E. Praeger and L. H. Soicher. *Low rank representations and graphs for sporadic groups*, volume 8 of *Australian Mathematical Society Lecture Series*. Cambridge University Press, Cambridge, 1997.