

Character Tables of Multiplicity-Free Endomorphism Rings

$$G = Co_2 \text{ (no. 8)}$$

$$H = 2^{1+8} : S_6(2)$$

$$\text{rank: } 5$$

$$\text{degree: } 56925$$

	O_1	O_2	O_3	O_4	O_5
$1a$	1	1008	1260	14336	40320
$275a$	1	-234	225	1088	-1080
$2024a$	1	108	135	-64	-180
$23000a$	1	18	-27	80	-72
$31625b$	1	-18	9	-64	72

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.