

Character Tables
of Multiplicity-Free Endomorphism Rings

$G = M_{24}$ (no. 8)

$H = L_3(4).3.2_2$

rank: 5

degree: 2024

	O_1	O_2	O_3	O_4	O_5
$1a$	1	63	210	630	1120
$23a$	1	39	-30	150	-160
$252a$	1	17	3	-37	16
$483a$	1	-3	23	3	-24
$1265a$	1	-3	-9	3	8

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.