

Table 13.13 from (1976AJ04): Neutron capture  $\gamma$ -rays in  $^{13}\text{C}$

$E_\gamma$ (MeV $\pm$ keV)	Transition	Intensities <sup>a</sup>	
		(1967TH05)	(1968SP01)
4.9458 $\pm$ 0.6	capt. $\rightarrow$ g.s.		68 $\pm$ 1
4.94546 $\pm$ 0.17 <sup>b</sup>	capt. $\rightarrow$ g.s.		
4.946	capt. $\rightarrow$ g.s.	66 $\pm$ 3	
3.68428 $\pm$ 0.14	3.68 $\rightarrow$ g.s.		32 $\pm$ 1
3.68394 $\pm$ 0.17 <sup>b</sup>	3.68 $\rightarrow$ g.s.		
3.684	3.68 $\rightarrow$ g.s.	34 $\pm$ 2	
1.26176 $\pm$ 0.07	capt. $\rightarrow$ 3.68		32 $\pm$ 1
1.26192 $\pm$ 0.06 <sup>b</sup>	capt. $\rightarrow$ 3.68		
1.2619 $\pm$ 0.4 <sup>c</sup>	capt. $\rightarrow$ 3.68		
1.267	capt. $\rightarrow$ 3.68	34 $\pm$ 2	

<sup>a</sup> Gamma rays per 100 captures. See also (1970AJ04).

<sup>b</sup> (1967PR10).

<sup>c</sup> (1972OP01).