Table 15.13 from (1986AJ01): Gamma radiation from ^{14}N(n, γ) [a]

Transition in ^{15}N	E_γ [b] (keV)	E_x [b] (keV)	I_γ [c]
C $\rightarrow$ 0	10829.10 (2)	10833.30 (1.4)	13.8 (7)
C $\rightarrow$ 5.27	5562.04 (2)		10.7 (1.4)
C $\rightarrow$ 5.30	5533.40 (2)		20.0 (2.6)
C $\rightarrow$ 6.32	4508.71 (3)		16.6 (2.6)
C $\rightarrow$ 7.16	3677.73 (2)		14.9 (2.7)
C $\rightarrow$ 7.30	3532.00 (3)		9.72 (19)
C $\rightarrow$ 8.31	2520.47 (2)		6.16 (24)
C $\rightarrow$ 9.05			[a]
C $\rightarrow$ 9.152	1681.12 (6)		[a]
C $\rightarrow$ 9.155	1678.24 (3)		[a]
C $\rightarrow$ 9.76		9757.5 (30) [a]	[a]
C $\rightarrow$ 9.93			[a]
5.27 $\rightarrow$ 0	5269.14 (2)	5270.15 (2)	30.1 (4.1)
5.30 $\rightarrow$ 0	5297.79 (2)	5298.80 (2)	21.1 (3)
6.32 $\rightarrow$ 0	6322.47 (3)	6323.89 (2)	18.8 (3)
7.16 $\rightarrow$ 0		7155.11 (2)	
7.16 $\rightarrow$ 5.27	1884.85 (2)		19.7 (10) [e]
7.16 $\rightarrow$ 5.30			0.8 (2) [e]
7.30 $\rightarrow$ 0	7298.98 (4)	7300.86 (2)	9.59 (19)
7.30 $\rightarrow$ 5.30			[a]
8.31 $\rightarrow$ 0	8310.14 (4)	8312.60 (2)	4.20 (12)
8.31 $\rightarrow$ 6.32	1989 (2) [e]		1.5 (3) [e]
8.57 $\rightarrow$ 0	8570 (4) [e]		0.2 (0.3) [e]
9.05 $\rightarrow$ 0	9047 (4) [e]		0.2 (0.3) [e]
9.152 $\rightarrow$ 0		9152.14 (6)	
	9149.18 (3)		1.67 (7)
9.155 $\rightarrow$ 0		9155.00 (4)	
9.155 $\rightarrow$ 5.27	3884.28 (7) [d]		0.8 (1) [e]
9.155 $\rightarrow$ 5.30	3855.60 (7) [d]		1.0 (1) [e]
9.155 $\rightarrow$ 6.32	2830.75 (9) [d]		2.03 (9)
9.155 $\rightarrow$ 7.16	1999.73 (10) [d]		4.6 (2) [e]

Table 15.13 from (1986AJ01): Gamma radiation from ^{14}N(n, γ) [a] (continued)

Transition in ^{15}N	E_γ [b] (keV)	E_x [b] (keV)	I_γ [c]
$9.155 \rightarrow 7.30$			[a]

C = capturing state.

[a] See also Table 15.13 in (1981AJ01.

[b] Weighted mean of values from (1980GR12, 1983KE11); uncertainties are rounded off. 12 eV has been added in quadrature to the uncertainties of (1983KE11). I am very grateful to T.J. Kennett for his comments. See also (1981KE02).

[c] In units of photons/100 captures. based on earlier values of (1967TH05) but recalculated by (1980KE1K).

[d] (1980GR12).

[e] (1967TH05).