

MONDAY CALIBRATION - Friday Delivery

SIZE GBq	Fri	Sat	Sun	Mon(Cal)	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
40	67.83	52.72	40.97	31.84	24.75	19.23	14.95	11.62	9.03	7.02	5.45	4.24	3.29	2.56	1.99
50	84.78	65.89	51.21	39.80	30.93	24.04	18.68	14.52	11.29	8.77	6.82	5.30	4.12	3.20	2.49
60	101.74	79.07	61.46	47.76	37.12	28.85	22.42	17.43	13.54	10.53	8.18	6.36	4.94	3.84	2.99
80	135.65	105.43	81.94	63.68	49.50	38.47	29.90	23.24	18.06	14.04	10.91	8.48	6.59	5.12	3.98
100	169.57	131.79	102.43	79.61	61.87	48.08	37.37	29.05	22.57	17.54	13.64	10.60	8.24	6.40	4.98
120	203.48	158.15	122.91	95.53	74.24	57.70	44.85	34.85	27.09	21.05	16.36	12.72	9.88	7.68	5.97

THURSDAY CALIBRATION - Wednesday Delivery

SIZE GBq	Wed	Thu(Cal)	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed
40	40.97	31.84	24.75	19.23	14.95	11.62	9.03	7.02	5.45	4.24	3.29	2.56	1.99	1.55	1.20
50	51.21	39.80	30.93	24.04	18.68	14.52	11.29	8.77	6.82	5.30	4.12	3.20	2.49	1.93	1.50
60	61.46	47.76	37.12	28.85	22.42	17.43	13.54	10.53	8.18	6.36	4.94	3.84	2.99	2.32	1.80
80	81.94	63.68	49.50	38.47	29.90	23.24	18.06	14.04	10.91	8.48	6.59	5.12	3.98	3.09	2.40
100	102.43	79.61	61.87	48.08	37.37	29.05	22.57	17.54	13.64	10.60	8.24	6.40	4.98	3.87	3.01
120	122.92	95.53	74.25	57.70	44.85	34.86	27.09	21.05	16.36	12.72	9.88	7.68	5.97	4.64	3.61

Generator sizes Mo⁹⁹ in GBq @ 0900 Calibration

Yields of ^{99m}Tc in GBq

Calculated at 24 hours growth 0.8845

Technetium-99 to Molybdenum Ratio : 0.8845

Operating Efficiency 90%