



**TechneLite® Technetium Tc99m Generator  
Monday through Friday Manufacture  
EXPECTED MCI OF Tc99M AT 8:00 A.M. EST**

Gen Size	1 day Post Cal	2 day Post Cal	3 day Post Cal	4 day Post Cal	5 day Post Cal	6 day Post Cal	7 day Post Cal	8 day Post Cal	9 day Post Cal	10 day Post Cal	11 day Post Cal	12 day Post Cal	13 day Post Cal	14 day Post Cal
1000	550	498	391	304	236	184	143	111	86	67	52	40	31	24
2000	1101	995	782	608	473	367	285	222	172	134	104	81	63	49
2500	1376	1244	978	760	591	459	357	277	215	167	130	101	78	61
3000	1651	1493	1173	912	709	551	428	333	258	201	156	121	94	73
4000	2202	1990	1564	1217	945	734	571	444	345	268	208	162	125	98
4500	2477	2239	1760	1369	1063	826	642	499	388	301	234	182	141	110
5000	2752	2488	1955	1521	1182	918	713	554	431	335	260	202	157	122
6000	3303	2986	2346	1825	1418	1102	856	665	517	402	312	242	188	146
7500	4128	3732	2933	2281	1772	1377	1070	832	646	502	390	303	235	183
10000	5504	4976	3910	3041	2363	1836	1426	1109	862	670	520	404	314	244
12500	6880	6220	4888	3802	2954	2295	1783	1386	1077	837	650	505	392	305
15000	8256	7464	5866	4562	3545	2754	2140	1663	1292	1004	780	606	470	366
18000	9908	8957	7039	5474	4254	3305	2568	1996	1551	1205	936	727	564	439

\*Calibration is 12 Noon EST on Day of Manufacture

Manufacture Days (Calibration Indicators): Mon (M), Tue (T), Thu (H), Fri (F)

Expected mCi of Tc99m assumes 85% yield on that day

**CUT-OFFS TO CHANGE, CANCEL OR ADD**

(Subject to adjustment for holidays and other manufacturing schedule changes)

- MON-CAL: PRIOR TO THURSDAY BY 11 A.M. EST**
- TUE-CAL: PRIOR TO FRIDAY BY 11 A.M. EST**
- THU-CAL: PRIOR TO MONDAY BY 11 A.M. EST**
- FRI-CAL: PRIOR TO WEDNESDAY BY 11 A.M. EST**
- SUN-CAL: PRIOR TO THURSDAY BY 11 A.M. EST**