

ISOTOPE	Major Emission (keV)		Radiation	Contamination
	Beta	Gamma		
Americium 241		59	900DA	900/44A
Barium 133 *(open source)		30/81		900/44A, 44B
Barium 133 * (source in vial)		356		900/41
Cadmium 109	662	88		900/44A
Caesium 134	512	796	900/41	900E,EP15
Caesium 137	257	662	900DA	900E,EP15, EP15FL, 44A, 41
Calcium 45	150			900EP15, EP15FL
Carbon 14	709		900E	900EP15
Chlorine 36				900E, EP15, EP15FL
Chromium 51*(open source)		320		900/44B
Chromium 51*(Source in vial)		320		900/41
Cobalt 57		122		900/44A, 41
Cobalt 58 *		6.5/810		900/44B, 44A
Cobalt 58 *(Source in vial)		6.5/810		900/41
Cobalt 60	1550	1330	900DA	
Gaillium 67		93		900/44A, 44B
Gold 195		261		900/44A
Indium 111 *		23 245		900/44B,44A
Indium 113 *		23 392		900/44B, 44A
Iodine 123		27		900/44A
Iodine 125 *		35	900DA	900/44A
Iodine 131	606	363	900DA	900EP15, EP15FL, 41
Iridium 192	670	316		900E, EP15
Iron 55		5		900/44B
Krypton 85	672	514 (Weak)	900DA	900E
Nickel 63	66			900EP15
Phosphorous 32	1700			900E, EP15, EP15FL
Phosphorous 33	245			900EP15
Promethium 147	225			900EP15
Radium 226	690	609	900DA	900/44A
Selenium 75		264		900/44A, 41, 44B
Sodium 22	545	1270		900E, EP15, EP15FL
Strontium 90/Yttium 90	546/2274			900E, EP15, EP15FL
Sulphur 35	167			900EP15, EP15FL
Technetium 99m		141	900DA	900/41, 44A
Tellurium 123		27		900/44A
Thalium 204	764			900EP15
Thulium 170	964	84	900DA	900/44A
Uranium 238	2290			900E, EP15