

## Ludlum Detector Reference Chart

Model No.	Alpha	Beta	Gamma	Neutron	Application	Detector Type	Characteristics
43-78-2	X	X			Sample Counting, 3" dia	Scintillator, ZnS(Ag)	0.4 mg/cm <sup>2</sup> window
203			X		Assay Sample Counting	Scintillator, NaI(Tl)	1.5" thick lead shielding
243			X		Assay Sample Counting	Scintillator, NaI(Tl)	0.5" thick lead shielding
120	X	X			Sample Counting, 2" dia	Gas Proportional	0.4 mg/cm <sup>2</sup> window
180-8	X	X	X		Sample Counting, 1.8" dia	GM, End Window	1.5" thick lead shielding