

RSS-5 Source Set

Spectrum Techniques



ALPHA

ALPHA DISK SOURCES

Alpha disk sources is designed for use as reference sources. The radioactive material is chemically plated on to the surface of a silver disk that is mounted at the bottom of the well of a Plexiglas® disk. The completed sources are unsealed and offered in two sizes: 1.0" x 0.125" and 2.0" x 0.125".

All alpha disk sources have an uncertainty of $\pm 20\%$ of the labeled activity. Activities will not exceed the U.S. NRC Exempt Quantity limit.

Alpha sources are not available for calibration



BETA/GAMMA

BETA/GAMMA DISK SOURCES

Beta/Gamma disk sources are designed for use as reference sources. The radioactive material is sealed using epoxy in the bottom of the well of a Plexiglas® disk. The completed sources are sealed and offered in two sizes: 1.0" x 0.125" and 2.0" x 0.125".

All beta/gamma disk sources have an uncertainty of $\pm 20\%$ of the labeled activity unless calibrated ($\pm 5\%$) for an additional cost. Activities will not exceed the U.S. NRC Exempt Quantity limit.

Beta sources are not available for calibration