

**Purchase Agreement
& Disclaimer**
Radiation Detector
Test Source



**Before shipment the buyer must read,
understand, and agree to all of the terms
in this document**

This document refers to “the source” as the radiation detector test source. The source is a small quantity (between 5 and 15 grams) of naturally occurring radioactive material (Uranium ore). The buyer confirms that they understand best practices and all associated risks of handling radioactive material, including but not limited to:

- ▶ ALARA – As Low As Reasonably Achievable: any exposure to ionizing radiation shall be limited as low as reasonably possible
- ▶ Exposure is reduced by, for example, increasing distance from the source, reducing time of exposure, or adding shielding between person and source
- ▶ Storage shall be in a container which clearly identifies the contents and is locked to prevent unauthorized access
- ▶ Storage shall be in an isolated location (for example in a closet or basement) such that there is no intentional or unintentional routine radiation exposure to any person or living thing in any amount significantly above ordinary background radiation levels

Furthermore, the buyer also confirms that they:

- understand and will follow all relevant legal, ethical, and safety guidelines and requirements for handling and possession of radioactive material.
- will handle, transport, and use the source in full compliance with all local, state, and federal laws.

- are 18 years of age or older.
- will not ship or transport the source internationally
- will keep the source out of reach of children, pets, anyone under the age of 18, and any other unauthorized person
- will maintain that the dose rate at the surface of any storage container is verified to be below 1 $\mu\text{Sv/hr}$ or below any applicable legal limit, whichever is lower
- will keep a printed copy of this purchase agreement with the source at all times and will keep the identifying sticker attached to the source at all times.
- will not allow transfer of ownership of the source to anyone or allow use by anyone who has not also agreed to abide by the terms and conditions in this document.
- will not intentionally break or damage the source in any way, including breaking up the material or processing it into any different form chemically, mechanically, or otherwise
- will only use the source for educational purposes.
- will, if ever in doubt about correct handling or other source-related activity, promptly contact a qualified professional to get advice about relevant best practices and guidelines.

- will, in the event of any accidental inhalation or other ingestion of any part of the source by any person or other living thing, immediately obtain emergency medical advice and, if necessary, treatment (e.g., by calling 911) and will inform relevant persons that the contents of the source material is natural uranium ore
- agree that all risk or hazard associated with possessing or owning the source is the responsibility of the buyer, and the seller is free from any financial or legal liability related to the source including any consequences from use or misuse whether intentional or not, including accidents or acts of God or nature.
- agree that any future handling, disposal, or accident clean-up related activities are the responsibility of the buyer, the seller has no obligation or responsibility in that regard.