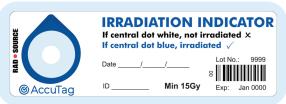
©AccuTag Product Information Sheet





Before Irradiation



Always on Target. Accuracy You Can Trust.

Visually confirm that the central blue dot changes from white to blue. It's that simple.

The AccuTag® Irradiation Indicator is attached to a blood bag prior to the bag's placement in an irradiator. The sensitive portion of the indicator is white initially and changes to a blue color upon exposure to ionizing radiation. The color change is permanent and immediate and does not require any further processing or development.



Guidelines for Safe Storage and Usage

STORAGE

To maintain product viability, AccuTag® Blood Irradiation Indicators should be stored at a safe distance from all sources of penetrating radiation, which include gamma rays, x-rays and electron beams.

To avoid exposure of non-irradiated indicators to direct and indirect sunlight, ultraviolet radiation and heat, it is recommended to store the indicators in a refrigerator or freezer with temperature range: $+6^{0}\text{C}$ to -20^{0}C .

USE

- 1. Remove required number of indicators from box.
- 2. Replace box and its contents in a refrigerator or freezer.
- 3. Ensure the central dot is white prior to irradiation.
- 4. Attach indicator to clean dry location on the blood bag.
- 5. Perform irradiation.
- After irradiation, confirm that the color of the central dot is the same as or darker than the reference color.



Note

AccuTag® indicators should **not** be considered as radiation dosimeters, but rather as semi-quantitative indicators of radiation dose. It is recommended for the manufacturer to perform/provide maintenance regularly on the irradiator.

To order your indicators, contact: accutag@radsource.com

Manufactured under a Quality Management System certified to ISO 9001:2015

