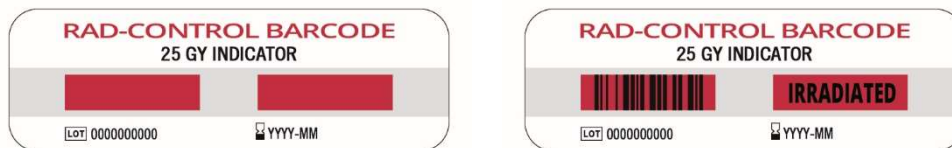


## RAD-CONTROL<sup>®</sup> BARCODE

Rad-Control Barcode blood irradiation indicators confirm that a blood bag was inside the irradiator during an irradiation cycle. The aim is to differentiate between an irradiated and a unirradiated blood bag. They are no dosimeters.



### Key points – technical background

1. No irradiation indicator label can be used as a dosimeter.
2. The label confirms that the irradiation has taken place. After the irradiation, one indicator field shows the word “irradiated” and the other one contains an electronically readable barcode (encoded information “OK”).
3. The barcode is not readable before irradiation.
4. The barcode is/can be grey after the irradiation, it does not have to be fully black. The irradiation is verified when the barcode can be scanned.
5. The criterion for a positive verification is the electronic readability only, not the color.