

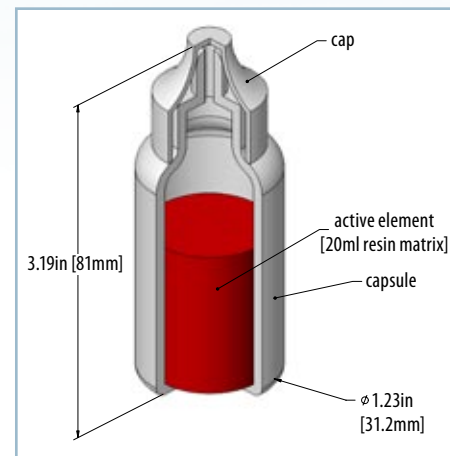
# Accessories

## Dose Calibrator Reference Standards (RV or E Vial) (SS&DR No. CA0406S148S)

Dose Calibrator Reference Sources provide a safe and convenient method of calibrating instruments for measuring the accuracy of imaging solutions most commonly utilized by medical technicians. The Dose Calibrator Vial is manufactured by distributing the active element in 20 mL of epoxy, comprising a density of approximately 1.0 g/cm<sup>3</sup>. Each standard is supplied in a 27 mL polyethylene vial. Calibration is in terms of activity contained in an aqueous solution. NIST traceable within ±5% at the 99% confidence level.

| Product Code | Nuclide                      | Activity (mCi)         | Activity(MBq)        |
|--------------|------------------------------|------------------------|----------------------|
| RV-057-5M    | Co-57                        | 5                      | 185                  |
| RV-057-10M   | Co-57                        | 10                     | 370                  |
| RV-137-200U  | Cs-137                       | 0.200                  | 7.4                  |
| RV-137-250U  | Cs-137                       | 0.250                  | 9.25                 |
| RV-133-250U  | Ba-133                       | 0.250                  | 9.25                 |
| RV-SET       | Co-57, Cs-137, Ba-133        | 5, 0.200, 0.250        | 185, 7.4, 9.25       |
| RV-SET-1     | Co-57, Co-60, Cs-137, Ba-133 | 5, 0.050, 0.200, 0.250 | 185, 1.85, 7.4, 9.25 |
| RV-SET-2     | Co-57, Co-60, Cs-137         | 5, 0.050, 0.200        | 185, 1.85, 7.4       |
| RV-060-50U   | Co-60                        | 0.050                  | 1.85                 |

Other nuclides, activities, and geometries are available upon request.



**Dose Calibrator  
Reference Source**

