



**Eckert & Ziegler**

Isotope Products

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## NOMINAL SOURCE DATA SHEET

**Catalog Number:** GF-0320

**Date:** 8-Dec-11

**Capsule Type:** A1831 Capsule

**Quantity:** 29

**Nature of Active Deposit:** Europium-152 in resin bead

**Active Diameter:** 0.033" (0.838 mm)

**Cover:** Stainless Steel

**Backing:** Stainless Steel

Nuclide	Source No.	Activity	Ref.Date
Eu-152	I1-552 thru - 563	1 $\mu$ Ci (37 kBq) ea.	1-Jun-11
Eu-152	I1-565, I1-568 thru - 583	1 $\mu$ Ci (37 kBq) ea.	1-Aug-11

**Leak Test Information is on the reverse side.**

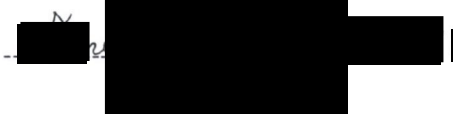
**Impurities:** Gd-153 = 1.61% ; Eu-154 = 0.900% on 1-Jun-11

**Impurities:** Gd-153 = 1.12% ; Eu-154 = 1.16% on 1-Aug-11

**Remarks:**

\*\*Not Tested To Any ANSI / ISO, And Sealed Source Classification\*\*  
Uncertainty of +/- 15%

**Lab Book-Page:** 1525-5 & 1525-6



ISO 9001 CERTIFIED

**Medical Imaging Laboratory**

24937 Avenue Tibbitts Valencia, California 91355

**Industrial Gauging Laboratory**

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