



Eckert & Ziegler

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NOMINAL SOURCE DATA SHEET

NUCLIDE: Gd-153

ACTIVITY: 100µCi (3.7MBq) each

SOURCE #: 1641-24-1 thru 6

CATALOG No.: MMS07-153-100U

COVER: Glassfilled Teflon

ACTIVE DIAMETER: 0.079" (2 mm)

NATURE OF ACTIVE DEPOSIT: Gd-153 in ceramic matrix.

QUANTITY: 6

REFERENCE DATE: 1 Jan 13

CAPSULE: 1938-1

BACKING: Epoxy

ACTIVE LENGTH: 0.079" (2 mm)

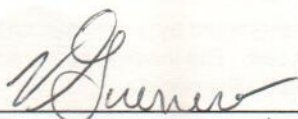
LEAK TEST INFORMATION IS ON THE REVERSE SIDE.

IMPURITIES: Gd-151: 0.00638%, Eu-152: 0.00004%,
Eu-154: 0.00003%, as of 1 Jan 13.

NOTES:

1) U.S. Patent # 6,927,406.

LAB BOOK-PAGE: 1641-24

 | 19-Nov-12

SIGNATURE | DATE

ISO 13485 CERTIFIED



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