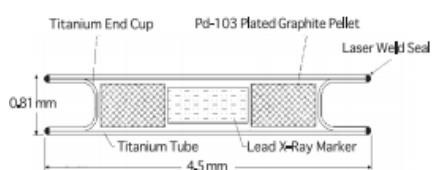


Brachytherapy solutions to better serve physicians and their patients

TheraSeed® & AgX100® - High Activity Seeds & Seed Carrier (Eye Plaque)

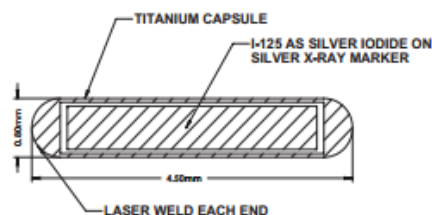
Options for the LDR brachytherapy treatment of intra-ocular malignancies and benign disease...

TheraSeed® - Palladium 103, Model 200



- 16.9 day half life; 20-23 keV principle energy
- 4.00 U – 9.00 U
(3.09 mCi-apparent – 6.96 mCi-apparent)

AgX100® – Iodine 125, Model AgX 100



- 59.4 day half life; 27-35 keV principle energy
- 1.181 U – 19.884 U
(0.930 mCi-apparent - 15.657 mCi-apparent)

Seed Carrier (Eye Plaque)

- Circular and notched silastic seed insert
- Pre-determined number of seeds within a standardized pattern
- Sterile, seed carrier to be loaded into the implantable outer shield (Gold plaque) by the end user

Seed Carrier Diameter (mm)	# Notched seed slots
10	5
12	8
14	13
16	13
18	21
20	24
22	21



Seed Carrier (Eye Plaque)

- Packaged in a shielded container with a double sterile barrier
- Silastic carrier produced by Trachsel Dental Studio, Inc., Rochester, MN
- Higher seed strengths (activities) available given a minimum of 5 business days between the order date and desired ship date

High Activity TheraSeed & AgX100

- Indicated for the treatment of tumors with any of the following characteristics^{1,2}
 - Localized
 - Unresectable
 - Low to moderate radiosensitivity
- Selected brachytherapy applications as temporary implants
- Low energy brachytherapy seeds with rapid dose fall off to minimize dose to normal structures
- Additionally, available as loose seeds in a shielded glass vial; sterile & non-sterile

TheraSeed and AgX100 are the foundation for all LDR brachytherapy product presentations. A manufacturers Certificate of Calibration accompanies each order; an additional independent seed assay of 10% is available upon request.

For specific product information and Instructions for Use, please consult your Theragenics Brachytherapy Specialist or Customer Service.

Customer Service

Phone: 877-444-7333

Fax: 800-458-4303

Email: customerservice@theragenics.com

Hours of Operation: Mon - Fri, 8am - 6pm ET

Theragenics Corporation

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USA

References

1. Theragenics, TheraSeed Instructions for Use, Buford, GA, 2016

2. Theragenics, AgX100 Instructions for Use, Buford, GA, 2016

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