



ELECTRONIC COPY

LG743507249
Report verification at igi.org



October 16, 2025
IGI Report Number **LG743507249**
Description **LABORATORY GROWN DIAMOND**
Shape and Cutting Style **PEAR BRILLIANT**
Measurements **9.45 X 5.92 X 3.66 MM**
GRADING RESULTS
Carat Weight **1.17 CARAT**
Color Grade **D**
Clarity Grade **INTERNALLY FLAWLESS**
Cut Grade **EXCELLENT**

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GRADING RESULTS

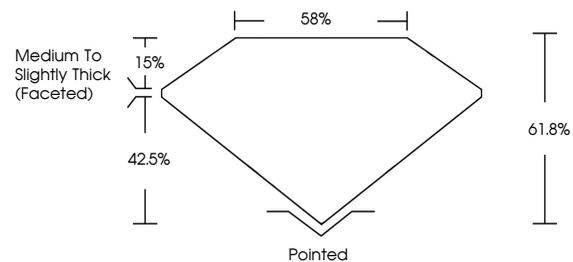
Carat Weight **1.17 CARAT**
Color Grade **D**
Clarity Grade **INTERNALLY FLAWLESS**
Cut Grade **EXCELLENT**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s) **LG743507249**

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

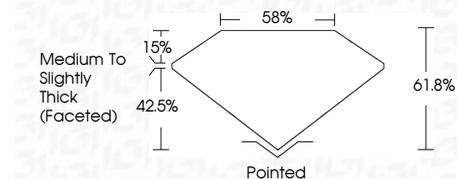
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL	IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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PEAR BRILLIANT
9.45 X 5.92 X 3.66 MM
1.17 CARAT
D
Color Grade **EXCELLENT**
Clarity Grade **EXCELLENT**
Depth 61.8%
Table 15%
Girdle 88%
Medium To Slightly Thick (Faceted)
Culet Pointed
Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscriptions(s) **LG743507249**
Comments: As Grown - No indication of post-growth treatment.
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