



ELECTRONIC COPY

LG645401016
Report verification at igi.org



July 30, 2024
IGI Report Number **LG645401016**
Description **LABORATORY GROWN DIAMOND**
Shape and Cutting Style **HEART BRILLIANT**
Measurements **6.50 X 7.42 X 3.94 MM**
GRADING RESULTS
Carat Weight **1.10 CARAT**
Color Grade **E**
Clarity Grade **VS 1**

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GRADING RESULTS

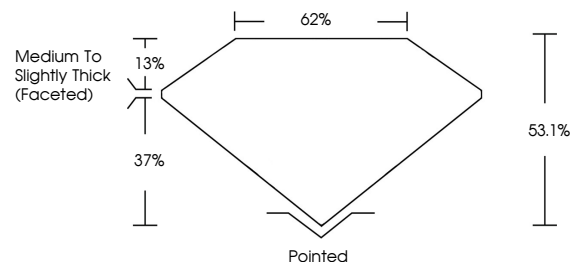
Carat Weight **1.10 CARAT**
Color Grade **E**
Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s) **IGI LG645401016**

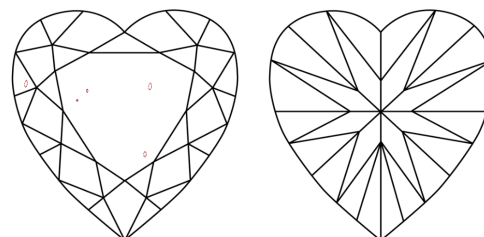
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

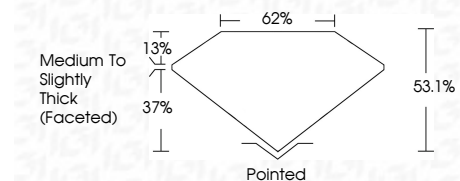
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

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



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HEART BRILLIANT
6.50 X 7.42 X 3.94 MM
Carat Weight **1.10 CARAT**
Color Grade **E**
Clarity Grade **VS 1**
Depth **63.1%**
Table **62%**
Girdle **Medium to Slightly Thick (Faceted)**
Culet **Pointed**
Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s) **IGI LG645401016**

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