



**INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE**

LG643444507  
Report verification at [igi.org](http://igi.org)

**LIGHT PERFORMANCE REPORT**

Light Performance Grade: **Exceptional**



Ideal-Scope representation

Low Moderate High Superior Exceptional

**Light Performance**



**GRADING SCALES**

**CLARITY**

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

**COLOR**

D	E	F	G	H	I	J	Faint	Very Light	Light
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**ELECTRONIC COPY**

**LABORATORY GROWN DIAMOND REPORT**

July 17, 2024  
IGI Report Number **LG643444507**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **ROUND BRILLIANT**  
Measurements **7.70 - 7.73 x 4.66 mm**

**GRADING RESULTS**

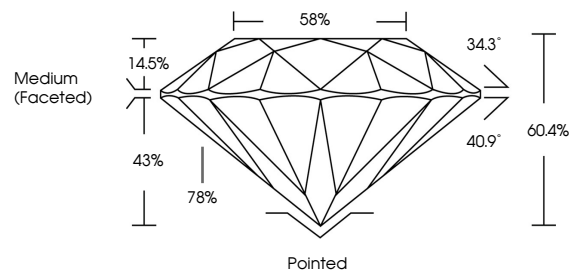
Carat Weight **1.68 CARAT**  
Color Grade **D**  
Clarity Grade **VS 2**  
Cut Grade **IDEAL**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG643444507**

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

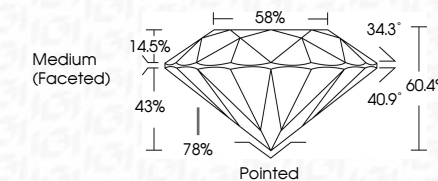
**PROPORTIONS**



Sample Image Used



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**IGI**



July 17, 2024  
IGI Report No **LG643444507**  
**ROUND BRILLIANT**  
7.70 - 7.73 X 4.66 MM  
Carat Weight **1.68 CARAT**  
Color Grade **D**  
Clarity Grade **VS 2**  
Cut Grade **IDEAL**  
Depth **60.4%**  
Table **58%**  
Girdle **Medium (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG643444507**  
Comments: HEARTS & ARROWS  
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa