



**ELECTRONIC COPY**

LG680593166  
Report verification at [igi.org](http://igi.org)



February 7, 2025

IGI Report Number **LG680593166**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **7.54 - 7.58 X 4.65 MM**

**GRADING RESULTS**

Carat Weight **1.66 CARAT**

Color Grade **E**

Clarity Grade **VS 2**

Cut Grade **IDEAL**

February 7, 2025  
IGI Report Number **LG680593166**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **ROUND BRILLIANT**  
Measurements **7.54 - 7.58 X 4.65 MM**

**GRADING RESULTS**

Carat Weight **1.66 CARAT**

Color Grade **E**

Clarity Grade **VS 2**

Cut Grade **IDEAL**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

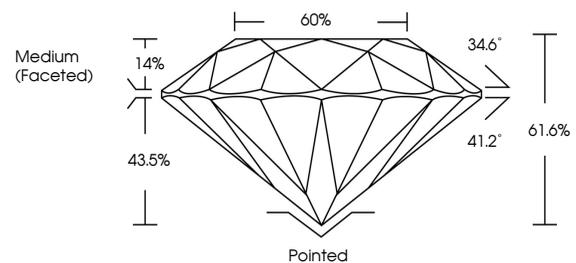
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s)  **LG680593166**

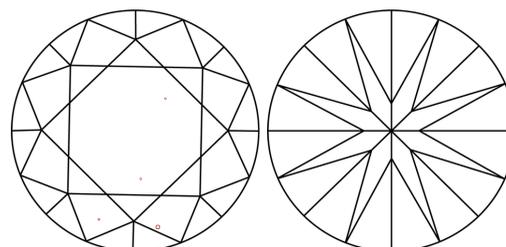
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

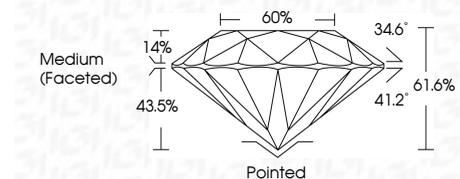
**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF WS<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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s)  **LG680593166**

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



February 7, 2025	IGI Report No LG680593166	1.66 CARAT	E	VS 2	IDEAL	61.6%	60%	Medium (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	LG680593166
ROUND BRILLIANT	7.54 - 7.58 X 4.65 MM	Color Grade	Clarity Grade	Cut Grade	Depth	Table	Girdle						Inscription(s)
<p>Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa</p>													