



**ELECTRONIC COPY**

LG749508170  
Report verification at igi.org



November 11, 2025

IGI Report Number **LG749508170**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **9.61 - 9.68 X 5.95 MM**

**GRADING RESULTS**

Carat Weight **3.43 CARATS**

Color Grade **E**

Clarity Grade **VVS 2**

Cut Grade **IDEAL**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

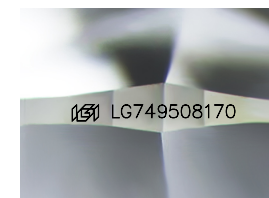
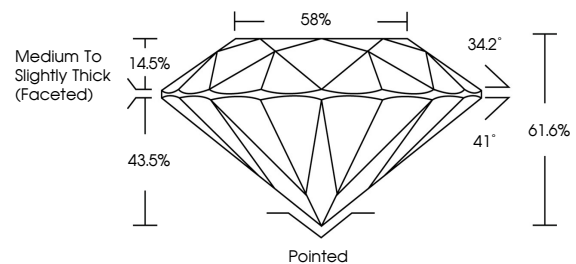
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG749508170**

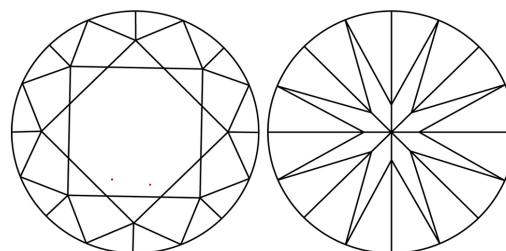
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

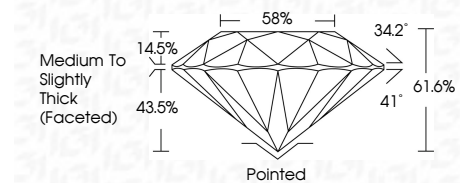
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

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



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**IGI**



November 11, 2025	IGI Report No LG749508170	3.43 CARATS	E	VVS 2	IDEAL	58%	Medium To Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	LG749508170
ROUND BRILLIANT	9.61 - 9.68 X 5.95 MM	Carat Weight	Color Grade	Clarity Grade	Cut Grade	Depth	Table	Girdle	Polish	Symmetry	Fluorescence	Inscription(s)

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Type IIa