

INTERNATIONAL GEMOLOGICAL INSTITUTE

# ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

## PROPORTIONS

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14.5%

78%

LG660409062
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
9.44 - 9.49 x 5.77 mm

ND 43%

Medium (Faceted)



LG660409062

Report verification at igi.org

58%

34.4°

40.8°

61%

## GRADING RESULTS

#### ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s) Comments: HEARTS & ARROWS This Laboratory Grown Diamond y	KG1 LG660409062

Chemical Vapor Deposition (CVD) growth process. Type IIa



Sample Image Used

### LIGHT PERFORMANCE REPORT

#### Light Performance Grade: Exceptional



#### Ideal-Scope representation

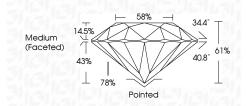
Low	Moderate	High	Superior	Exceptional								
Light Performance												
		1	I									
Brightness												
Fire				-								
Contrast												
COLOR												
DEF	GHIJ	Faint	Very Light	Light								
CLARITY												
IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	<sup>1-3</sup>								
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included								



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٦.	THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK
	BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

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October 15, 2024	
IGI Report Number	LG660409062
Description	LABORATORY GROWN DIAMOND
Shape and Cutting S	Style ROUND BRILLIANT
Measurements	9.44 - 9.49 X 5.77 MM
GRADING RESULTS	
Carat Weight	3.17 CARATS
Color Grade	E E
Clarity Grade	VVS 2
Cut Grade	IDEAL



#### ADDITIONAL GRADING INFORMATION

Polish EXCELLENT   Symmetry EXCELLENT   Fluorescence NONE   Inscription(s) Inscription(s)   Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa	ADDITIONAL GRADING INF	ORMATION
Fluorescence NONE Inscription(s) (S) LG60409062 Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Polish	EXCELLENT
Inscription(s) (ACCOMPACTION CONTINUES) (ACCOMPACTION) (ACCOMPACTION CONTINUES) (ACCOMPACTION) (ACCOMPACTI	Symmetry	EXCELLENT
Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Fluorescence	NONE
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Inscription(s)	(137) LG660409062
	This Laboratory Grown Diar Chemical Vapor Deposition	mond was created by



660409062	MM	3.17 CARATS		W52	IDEAL	61%	58%	Medium (Facefed)	Pointed	EXCELLENT	EXCELLENT	NONE	(g) LG660409062	Comnents: HE-MSIS & AMRONS HE-MSIS & AMRONS HE-MSIS & AMRONS Reared by Channed Vopor Deposition COVD; growth process.
October 15, 2024 IGI Report No LG660409062 ROUND BRILLIANT	9.44 - 9.49 X 5.77 MM	Carat Weight	Color Grade	Clarity Grade	Cut Grade	Depth	Table	Girdle	Culet	Polish	Symmetry	Fluorescence	Inscription(s)	Comments: HEARIS & ARROWS This Laboratory Grown Created by Chemical (CVD) growth process Type IIa