

INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Medium

LG644439077
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
8.33 - 8.36 x 5.10 mm

GRADING RESULTS

Type IIa

Carat Weight	2.17 CARATS
Color Grade	
Clarity Grade	VS 1
Cut Grade	IDEAL

ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s) Comments: HEARTS & ARROWS	低利 LG644439077
This Laboratory Grown Diamond v Chemical Vapor Deposition (CVD	

57% 34.6° 14.5% $\mathbf{\nabla}$ (Faceted) 40.8° 43%

78%

61.2%

LG644439077

Report verification at igi.org

Pointed



Sample Image Used

LIGHT PERFORMANCE REPORT

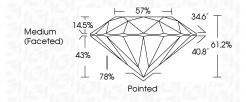
Light Performance Grade: Exceptional



Ideal-Scope representation

		High	Superior	Exceptional
Light Perf	ormance		1	
Brightness	I			
Fire				
Contrast				
COLOR				
D E F	GHIJ	Faint	Very Light	Light
			SEM	010
CLARITY			GEM	010
CLARITY IF	WS ¹⁻²	VS ¹⁻²	SI ¹⁻²	040 1 ¹⁻⁸
	WS ¹⁻² Very Very Slightly Included	VS ¹⁻² Very Slightly Included	SI ¹⁻² Slightly Included	Included
IF Internally	Very Very	Very	Slightly	
IF Internally	Very Very	Very	Slightly	
IF Internally	Very Very	Very	Slightly	
IF Internally	Very Very	Very	Slightly	
IF Internally	Very Very	Very	Slightly	
IF Internally Flawless	Very Very	Very Slightly Included	Slightly	
IF Internally Flawless © IGI 20	Very Very Slightly Included	Very Silghtly Included	Slightly Included	Included

IGI Report Number	LG644439077
Description	LABORATORY GROWN DIAMOND
Shape and Cutting S	tyle ROUND BRILLIANT
Measurements	8.33 - 8.36 X 5.10 MM
GRADING RESULTS	
Carat Weight	2.17 CARATS
Color Grade	ICI. ALCI. E
Clarity Grade	V\$ 1
Cut Grade	IDEAL



ADDITIONAL GRADING INFORMATION EXCELLENT Polish Symmetry EXCELLENT NONE Fluorescence (G) LG644439077 Inscription(s)

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



