



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

June 15, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG810622877

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.47 - 9.52 x 5.79 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.18 CARATS

D

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

EXCELLENT

EXCELLENT

NONE

IGI LG810622877

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Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

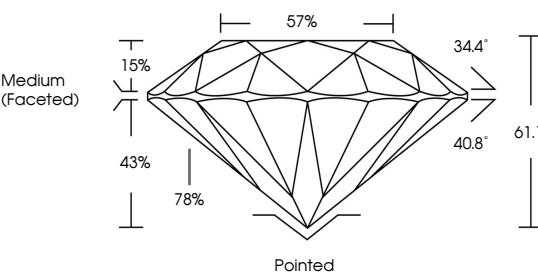


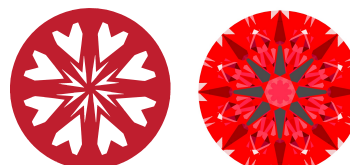
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 34.4°, Pavilion Angle 40.8°, Depth 61.1%, and Girdle thickness 1.1% (Medium (Faceted)).



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Two circular diagrams showing the light performance of the diamond. The left diagram shows the 'Hearts & Arrows' pattern, and the right diagram shows the 'Structured Light Environment Representation'.

Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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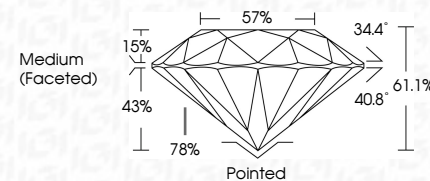


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IGI

June 15, 2026	IGI Report No LG810622877	ROUND BRILLIANT	3.18 CARATS	D	VVS 1	IDEAL	61.1%	57%	Medium (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG810622877	Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
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