



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

June 2, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG797604648

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.96 - 9.99 x 6.17 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.79 CARATS

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG797604648

Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Type II

LG797604648

Report verification at [igi.org](#)

PROPORTIONS

15%

43%

78%

57%

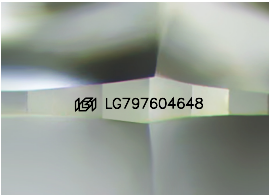
34.4°

40.7°

61.8%

Medium To Slightly Thick (Faceted)

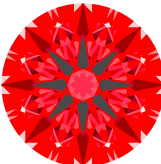
Pointed



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

CLARITY

D

E

F

G

H

I

J

Faint

Very Light

Light

FL

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

IGI

June 2, 2026

IGI Report No LG797604648

ROUND BRILLIANT

9.96 - 9.99 X 6.17 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

IGI LG797604648

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www.igi.org

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