



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 24, 2026

IGI Report Number

LG791643490

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.44 - 6.48 X 3.97 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

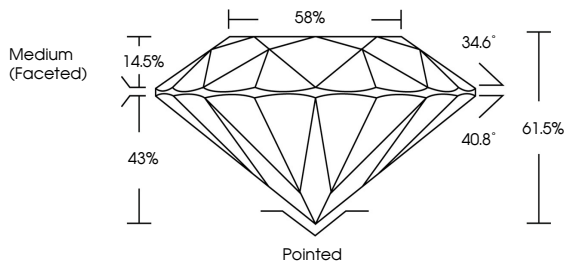
 LG791643490

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LG791643490

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

PROPORTIONS



Medium (Faceted)

58%

34.6°

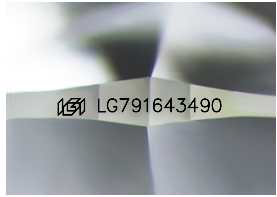
40.8°

61.5%

43%

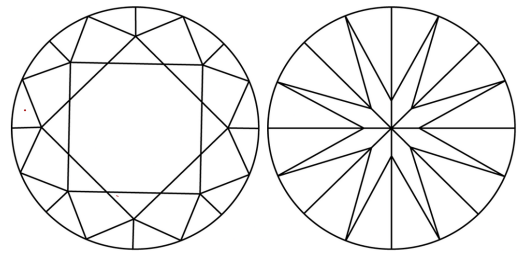
14.5%

Pointed



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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



IGI

April 24, 2026

IGI Report No LG791643490

ROUND BRILLIANT

6.44 - 6.48 X 3.97 MM

Carat Weight

1.03 CARAT

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

Depth

61.5%

Table

88%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG791643490

Comments: As Grown - No indication of post-growth treatment.
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Type II

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