



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 16, 2026

IGI Report Number

LG816607431

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.41 - 6.46 X 3.94 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

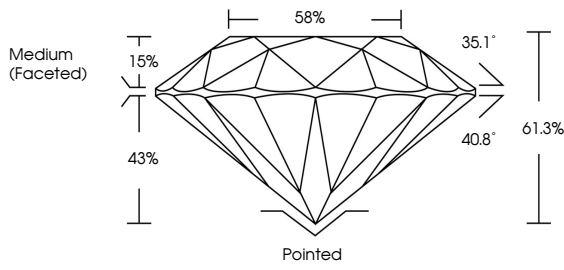
 LG816607431

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

LG816607431

Report verification at [igi.org](#)

PROPORTIONS



Medium (Faceted)

58%

35.1°

40.8°

61.3%

43%

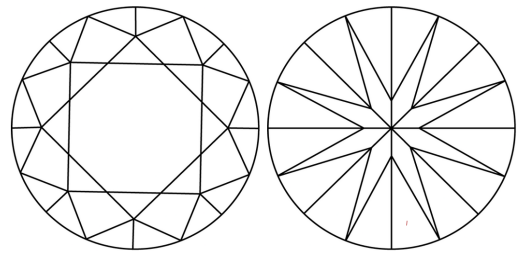
15%

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

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ROUND BRILLIANT

6.41 - 6.46 X 3.94 MM

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

Depth

61.3%

Table

88%

Graile

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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