



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 17, 2026

IGI Report Number

LG837647209

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.46 - 6.49 X 3.98 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

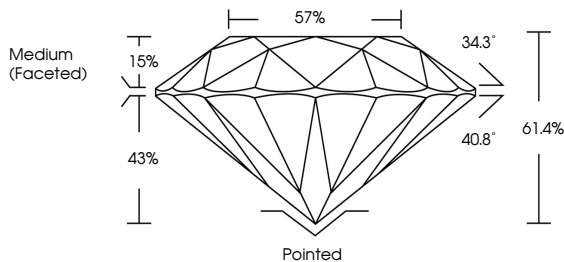
 LG837647209

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

LG837647209

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

PROPORTIONS



Medium (Faceted)

57%

34.3°

40.8°

61.4%

15%

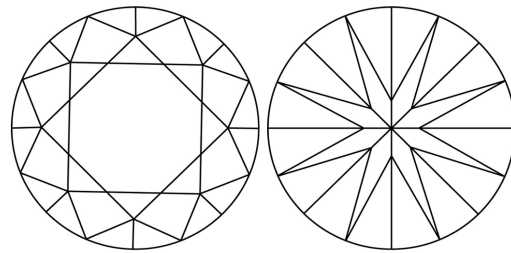
43%

Pointed



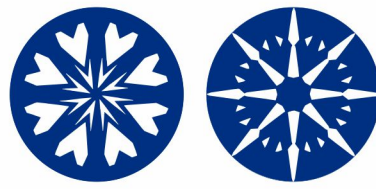
Sample Image Used

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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IF

Depth

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Table

57%

Grade

Medium (Faceted)

Culet

Pointed

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Symmetry

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Fluorescence

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