



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 21, 2026

IGI Report Number

LG830601431

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.07 - 11.11 X 6.70 MM

GRADING RESULTS

Carat Weight

5.07 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

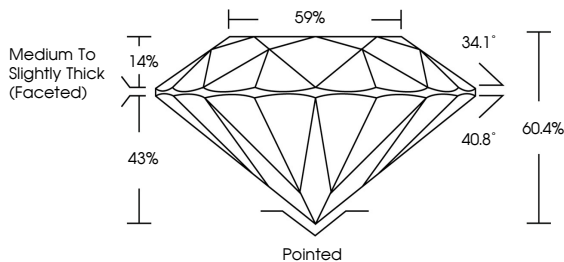
NONE

Inscription(s)

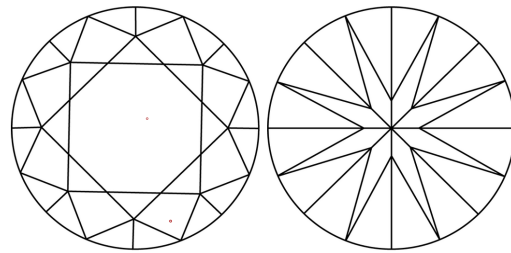
 LG830601431

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

PROPORTIONS



CLARITY CHARACTERISTICS

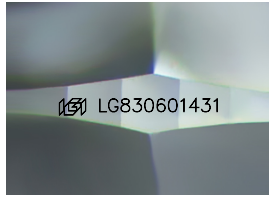


KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



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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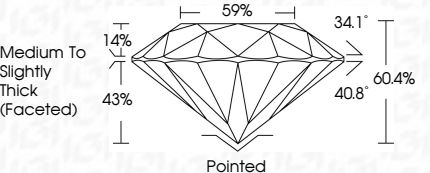
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Diagram of a Round Brilliant diamond showing proportions: Table 59%, Crown Angle 34.1°, Pavilion Angle 40.8°, Depth 60.4%, Girdle 14%, and Height 43%. The diagram is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS



IGI



August 21, 2026

IGI Report No LG830601431

ROUND BRILLIANT

11.07 - 11.11 X 6.70 MM

5.07 CARATS

F

VS 1

IDEAL

60.4%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Type IIa

www.igi.org

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