



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 4, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG834601312

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.12 - 10.18 x 6.33 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

4.03 CARATS

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

EXCELLENT

EXCELLENT

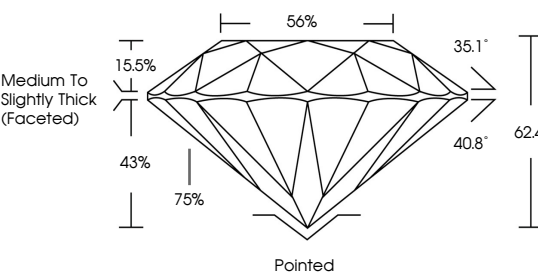
NONE

IGI LG834601312

LG834601312

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

15.5% 56% 35.1° 43% 75% 40.8° 62.4%

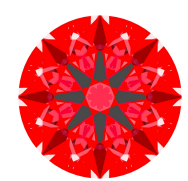
Pointed



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate High Superior Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VS<sup>1-2</sup> VS<sup>1-2</sup> SI<sup>1-2</sup> I<sup>1-3</sup>

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



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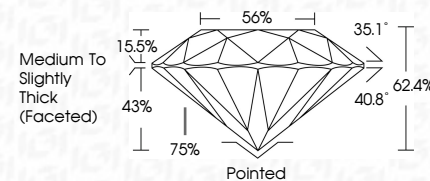
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EXCELLENT

EXCELLENT

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IGI LG834601312



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Pointed



IGI

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ROUND BRILLIANT

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Table

Girdle

4.03 CARATS

D

FLAWLESS

IDEAL

62.4%

56%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG834601312

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