

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 12, 2024

IGI Report Number

LG666431359

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.54 - 8.62 X 5.16 MM

GRADING RESULTS

Carat Weight

2.34 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG666431359

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

PROPORTIONS

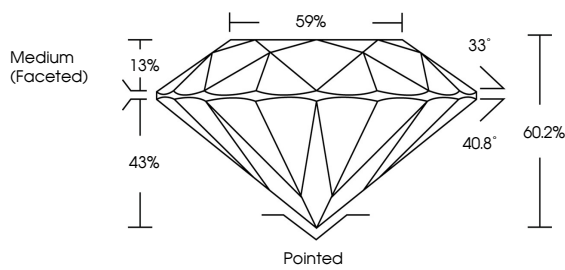
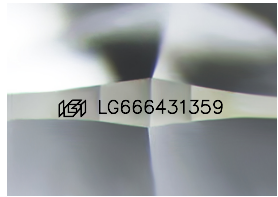


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.2%, Crown Angle 33°, Pavilion Angle 40.8°, and Girdle thickness 13% (Medium (Faceted)). The diamond is labeled as Pointed.



Sample Image Used

COLOR


D E F G H I J Faint Very Light Light

CLARITY

IF VS 1-2 VS 1-2 SI 1-2 I 1-3

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

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
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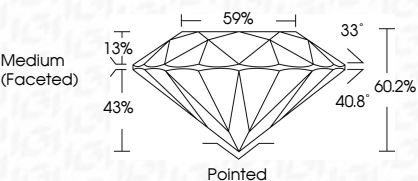





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ROUND BRILLIANT

8.54 - 8.62 X 5.16 MM

2.34 CARATS

F

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F

VS 1

IDEAL

60.2%

59%

Medium (Faceted)

Pointed

EXCELLENT

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