

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 7, 2025

IGI Report Number

LG720576322

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.12 - 11.16 X 6.85 MM

GRADING RESULTS

Carat Weight

5.22 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG720576322

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

PROPORTIONS

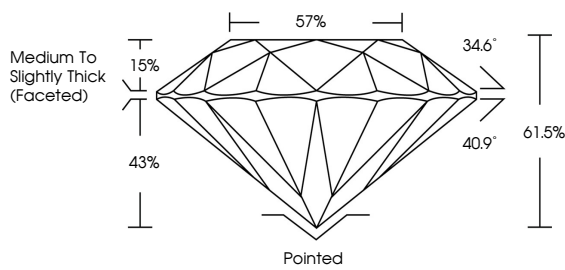



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 34.6°, Pavilion Angle 40.9°, Depth 61.5%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.





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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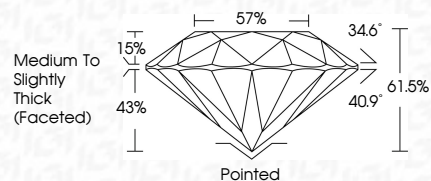




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ROUND BRILLIANT

11.12 - 11.16 X 6.85 MM

5.22 CARATS

E

VS 1

IDEAL

61.5%

57%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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