



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 12, 2023

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG602324571

LABORATORY GROWN
DIAMOND

ROUND BRILLIANT

8.64 - 8.68 X 5.18 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.39 CARATS

F

VS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG602324571

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

LG602324571

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

GRADING SCALES

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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PROPORTIONS

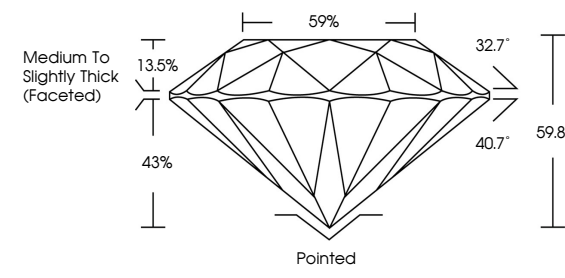
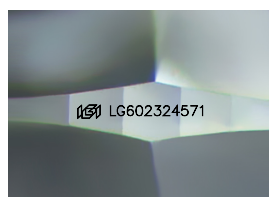


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 40.7°, Total Depth 59.8%, Crown Angle 32.7°, Girdle Thickness 13.5%, and Pavilion Angle 43%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

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ROUND BRILLIANT

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2.39 CARATS

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VS 1

EXCELLENT

59.8%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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