



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 30, 2026

IGI Report Number

LG786681099

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.52 - 8.57 X 5.32 MM

GRADING RESULTS

Carat Weight

2.41 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG786681099

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

PROPORTIONS

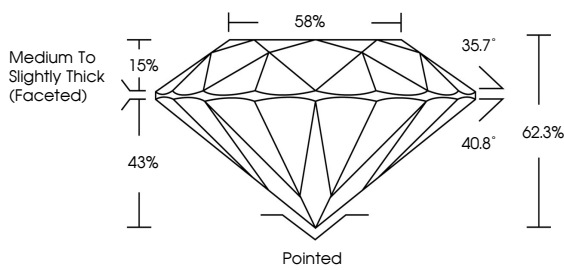
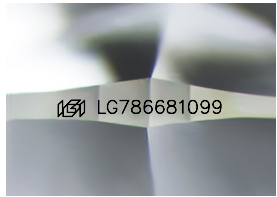


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.7°, Pavilion Angle 40.8°, Depth 62.3%, and Girdle thickness 15% to 43% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.



Sample Image Used

COLOR

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

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



IGI

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ROUND BRILLIANT

8.52 - 8.57 X 5.32 MM

2.41 CARATS

F

Color Grade

VS 1

IDEAL

Clarity Grade

VS 1

IDEAL

Depth

62.3%

88%

Table

58%

Medium To Slightly Thick (Faceted)

Culet

Pointed

EXCELLENT

Polish

EXCELLENT

EXCELLENT

Symmetry

EXCELLENT

EXCELLENT

Fluorescence

NONE

NONE

Inscription(s)

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