

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 12, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG799690959

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.47 - 6.51 X 4.08 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.06 CARAT

E

VVS 2

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG799690959

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 57%, 36.1°, 41.2°, 62.8%, 43.5%, 16%, and Pointed. Text: Medium To Slightly Thick (Faceted).

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

CLARITY

Color scale: D, E, F, G, H, I, J, Faint, Very Light, Light.

Clarity scale: FL, IF, VVS 1-2, VS 1-2, SI 1-2, I 1-3, Flawless, Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, Included.

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LG799690959
Report verification at igi.org

PROPORTIONS

Diagram illustrating the proportions of a Round Brilliant diamond. The diagram shows a diamond with the following proportions: 57% (table width), 36.1° (table angle), 41.2° (pavilion angle), 62.8% (pavilion depth), 43.5% (total depth), 16% (crown height), and Pointed (culet). The text "Medium To Slightly Thick (Faceted)" is also present.

Sample image of the diamond showing the inscription LG799690959.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

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GRADING RESULTS
Carat Weight **1.06 CARAT**
Color Grade **E**
Clarity Grade **VVS 2**
Cut Grade **EXCELLENT**

Diagram illustrating the proportions of a Round Brilliant diamond. The diagram shows a diamond with the following proportions: 57% (table width), 36.1° (table angle), 41.2° (pavilion angle), 62.8% (pavilion depth), 43.5% (total depth), 16% (crown height), and Pointed (culet). The text "Medium To Slightly Thick (Faceted)" is also present.

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s) **IGI LG799690959**
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

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May 12, 2026	IGI Report No LG799690959	ROUND BRILLIANT	6.47 - 6.51 X 4.08 MM	1.06 CARAT	E	VVS 2	EXCELLENT	62.8%	57%	Medium To Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG799690959	Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
				Carat Weight	Color Grade	Clarity Grade	Cut Grade	Depth	Table	Graile	Culet	Polish	Symmetry	Fluorescence	Inscriptions(s)	