



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 7, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG727549782

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.73 - 8.79 X 5.40 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.50 CARATS

F

VVS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG727549782

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 54%, 31.6°, 41.4°, 61.6%, 14%, 44%, and a pointed bottom.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with internal and external characteristics marked.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

Diagram showing color grading scale from D to J, with Faint, Very Light, and Light categories.

CLARITY

Diagram showing clarity grading scale from IF to I1-3, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included categories.

Sample Image Used

Image of the diamond with the inscription LG727549782.

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F

VVS 1

EXCELLENT

61.6%

54%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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