



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 7, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG689547249

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.57 - 7.62 X 4.72 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.66 CARAT

E

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG689547249

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

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Report verification at igi.org

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 56%, Crown Angle 33.1°, Girdle 41.4%, Pavilion Angle 44%, Depth 62.1%, and Facet Symmetry Medium (Faceted). The diagram is labeled "Pointed".

Sample Image Used

CLARITY CHARACTERISTICS

Two circular diagrams showing the clarity characteristics of the diamond. The left diagram shows the top view with a central octagon and surrounding facets. The right diagram shows the bottom view with a central octagon and surrounding facets.

KEY TO SYMBOLS

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

COLOR

D E F G H I J Faint Very Light Light

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

IGI Logo

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QR Code

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1.66 CARAT

E

VVS 2

IDEAL

62.1%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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