



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 13, 2025

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG673407192

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.76 - 8.79 X 5.32 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.52 CARATS

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG673407192

Comments: HEARTS & ARROWS

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 58%, Crown Angle 34°, Pavilion Angle 40.6°, Depth 60.7%, Girdle 14.5%, and Height 43%. The diamond is labeled as Medium (Faceted) and Pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond's facets.

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.

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