



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 28, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG702553579

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.34 - 8.36 X 5.06 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.17 CARATS

F

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG702553579

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 with proportions: Table 14%, Crown Angle 33.9°, Girdle 40.8%, Pavilion Angle 43%, Depth 60.6%, and Width 58%. The diagram is labeled 'Medium (Faceted)' and '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

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

CLARITY

Grading scale: IF, VS 1-2, VS 1-2, SI 1-2, I 1-3

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Barcode

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