



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 13, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG734516983

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.06 - 9.10 x 5.56 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.79 CARATS

D

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

EXCELLENT

EXCELLENT

NONE

IGI LG734516983

IGI LG734516983

LG734516983

Report verification at igi.org

PROPORTIONS

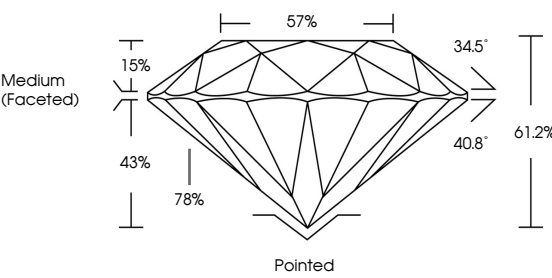


Diagram showing diamond proportions: Table 57%, Depth 61.2%, Crown Angle 34.5°, Pavilion Angle 40.8°, Girdle Thickness 1.5%, Culet 0.8%, Crown Facet 43%, Pavilion Facet 78%, and Pointed.

CLARITY CHARACTERISTICS

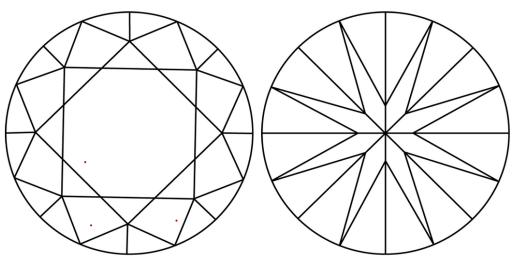
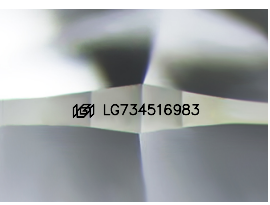


Diagram showing clarity characteristics: Red symbols indicate internal characteristics, Green symbols indicate external characteristics.

KEY TO SYMBOLS



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional

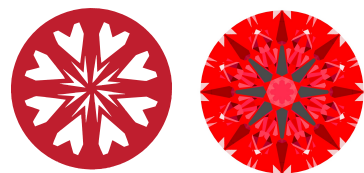


Diagram showing light performance: Hearts & Arrows pattern.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

IFWS¹⁻²VS¹⁻²SI¹⁻²I¹⁻³

Internally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded

CLARITY

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