



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 28, 2025

IGI Report Number

LG700586191

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

10.45 X 11.70 X 6.52 MM

GRADING RESULTS

Carat Weight

4.57 CARATS

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

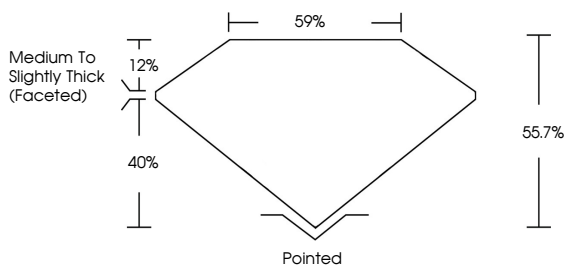
NONE

Inscription(s)

 LG700586191

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

PROPORTIONS



Sample Image Used



COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

LABORATORY GROWN DIAMOND REPORT



April 28, 2025

IGI Report Number

LG700586191

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

10.45 X 11.70 X 6.52 MM

GRADING RESULTS

Carat Weight

4.57 CARATS

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

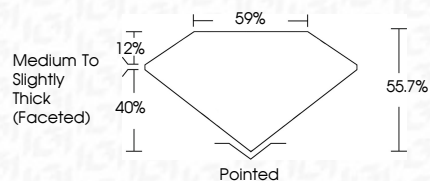
NONE

Inscription(s)

 LG700586191

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

PROPORTIONS



Sample Image Used



COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

LABORATORY GROWN DIAMOND REPORT



April 28, 2025

IGI Report No

LG700586191

HEART BRILLIANT

10.45 X 11.70 X 6.52 MM

Carat Weight

4.57 CARATS

Color Grade

D

Clarity Grade

VS 1

Medium to Slightly Thick (Faceted)

55.7%

Pointed

EXCELLENT

EXCELLENT

NONE

 LG700586191

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20