



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 22, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG735589589

LABORATORY GROWN DIAMOND

HEXAGONAL MODIFIED
BRILLIANT

8.03 x 6.94 x 4.77 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.71 CARAT

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG735589589

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

LG735589589

Report verification at [igi.org](#)

PROPORTIONS

Medium

16.5%

50%

62%

68.7%

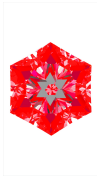
Pointed

Sample Image Used



LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

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

IGI

September 22, 2025

IGI Report No LG735589589

HEXAGONAL MODIFIED BRILLIANT

8.03 X 6.94 X 4.77 MM

Carat Weight

Color Grade

Clarity Grade

Table

Depth

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.71 CARAT

E

VS 1

68.7%

62%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG735589589

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

www.igi.org

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