



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 13, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG743507264

LABORATORY GROWN DIAMOND

HEXAGONAL MODIFIED
BRILLIANT

7.91 x 6.89 x 4.75 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.68 CARAT

E

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG743507264

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

LG743507264

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

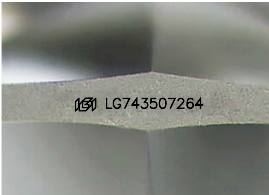
16%

50%

62%

68.9%

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

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included



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HEXAGONAL MODIFIED BRILLIANT

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Carat Weight

Color Grade

Clarity Grade

Table

Depth

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.68 CARAT

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VVS 2

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62%

Medium

Pointed

EXCELLENT

EXCELLENT

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