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GEMOLOGICAL
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LABORATORY GROWN DIAMOND REPORT

August 18, 2026

IGI Report Number

LG829607458

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

8.67 X 6.15 X 4.30 MM

GRADING RESULTS

Carat Weight

2.24 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG829607458

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

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PROPORTIONS

Medium

14.5%

50.5%

62%

69.9%

Long



Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



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Clarity Grade

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62%

Medium

Depth

69.9%

62%

Medium

Table

69.9%

62%

Medium

Grade

VS 1

69.9%

62%

Medium

Culet

Long

EXCELLENT

EXCELLENT

NONE

 LG829607458

Polish

EXCELLENT

EXCELLENT

NONE

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Symmetry

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Fluorescence

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www.igi.org