

DIARY Report #DD1751912760928

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

0.61 carat

Clarity Grade

SI2

Fluorescence

Faint

Color Grade

Fancy Intense Gre...

Measurements

4.82 x 4.71 x 3.05 mm

GIA No.

1226737432

Shape & Cutting

Cushion

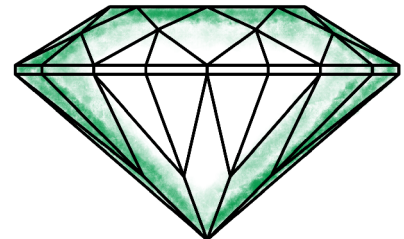
Origin

Not Specified



THE CAUSE OF COLOR IN YOUR GREEN DIAMOND

The **Green** color in this 0.61 carat diamond is typically caused by the absorption of red light waves, after a subterranean radiation exposure altered the atomic structure of the diamond, leading to its molecules absorbing red light and contributing to the green hue.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The grade **"Intense"** is the Five strongest saturation on the scale and represents **18%** of all Green diamonds. Those graded as "Intense" Green exhibit powerful saturation and convey a strong color sensation.

There are Six available saturation levels in Green color diamonds, Fancy Intense being the Five most saturated.



Very Light green

Light green

Fancy Light green

Fancy green

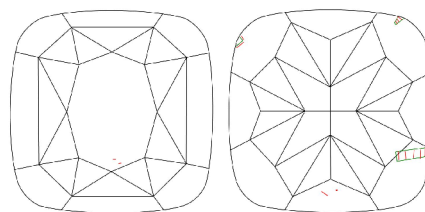
Fancy Intense green



Fancy Vivid green

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The **Cushion** shape dates back to the early days when diamonds were initially made to decorate crowns of royalty. Today, the Cushion shape is still the most popular jewelry shape, and it is also yields the highest possible weight from rough diamonds. The pavilion on the bottom of your stone has a Starburst facet alignment to reinforce color reflection and brilliance. **30%** from all Green fancy color diamonds are polished as Cushion / Radiant.



TRUE FACE-UP

The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority.

Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

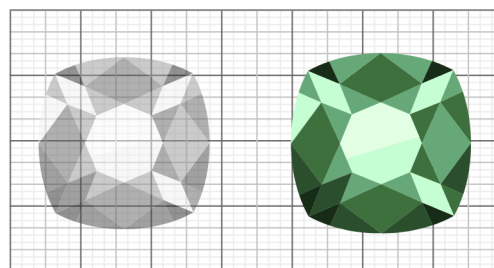
* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 0.61 carat Cushion is equivalent to that of a **0.66 - 0.67** carat which is **~9.4% larger** than the average Cushion shape in this weight.

Large face-up commands a Premium

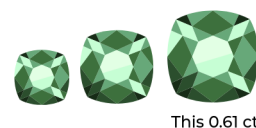
Average face-up for
this weight

Your diamond
4.82mm x 4.71mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 0.61 CARAT IN GREEN DIAMONDS

21.9% Of all Fancy Intense Green diamonds
are smaller than yours



THE SI2 CLARITY IN THIS FANCY INTENSE GREEN DIAMOND

The impact of the **SI2** clarity, in a Fancy Intense Green, Cushion cut, is negligible compared to colorless diamonds especially when it is not visible to the naked eye. The SI2 clarity grade represents 7% of all Fancy Intense Green diamonds in the 0.50 - 0.69 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SI1 Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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THE FAINT BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. The **Faint Blue** fluorescence in this 0.61 carat has no impact on its quality. It is impossible to spot a glow of this **Faint Blue** Fluorescence in the diamond without a special UV light device.



HOW RARE IS THIS 0.61 CARAT?

- Only **1 in ~ 7,000,000** diamonds will have similar characteristics
- A similar diamond enters the market once every **3 To 4 years**

RARITY GRADE
EXTREMELY RARE



The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at customers@fcresearch.org.

