

DIARY Report #DD1751907784155

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

1.01 carat

Clarity Grade

SI2

Fluorescence

None

Color Grade

Fancy Vivid Orang...

Measurements

6.16 x 4.73 x 3.47 mm

GIA No.

6173361408

Shape & Cutting

Emerald

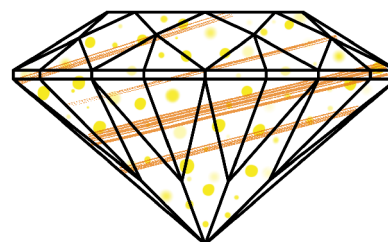
Origin

Not Specified



THE CAUSE OF COLOR IN YOUR ORANGE YELLOW DIAMOND

The **Orange and Yellow** hues of this 1.01 carat diamond attest to the presence of nitrogen atoms that absorb blue light and create a yellow hue, combined with red luminescence. Diamonds with orange and yellow appearance have a distinctive atomic structure that results from immense pressure that deformed their crystal lattice and led to the absorption of a broad range of colors, including purple, blue and green.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The **"Vivid"** grade is situated at the top of the saturation scale and, in most cases, exhibits a sensational, exciting color. "Vivid" Orange Yellow diamonds represent just **23%** of all Orange Yellow fancy color diamonds.

There are Three available saturation levels in Yellow color diamonds, Fancy Vivid being the Third most saturated.



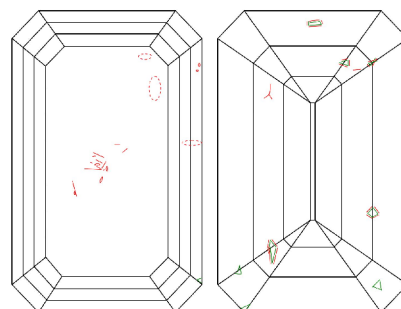
Fancy orange-yellow

Fancy intense orange-yellow

Fancy Vivid orange-yellow

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The **Emerald** -cut diamond was invented in the first half of the 20th century and is the shape that symbolizes the golden age of the Art Deco artistic style. The Emerald's geometrical shape, fashioned with parallel steps, poses a challenge when trying to bounce light reflection in an attempt to concentrate color. An emerald-cut fancy color diamond with a well-distributed color on the face up view entails a premium. Only **6%** from all Orange Yellow fancy color diamonds are polished as Emerald cut diamonds.



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.

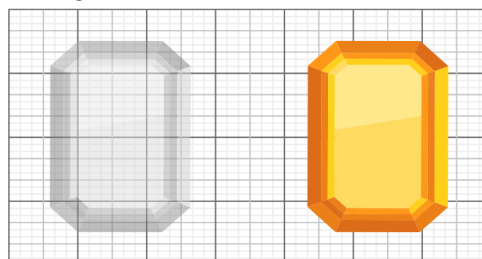
Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

* 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 Diamond's face-up view appears true to its carat weight.

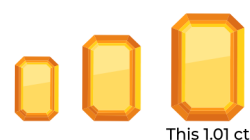
Average face-up for
this weight

Your diamond
6.16mm x 4.73mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 1.01 CARAT IN ORANGE YELLOW DIAMONDS

56.9% Of all Fancy Vivid Orange Yellow diamonds are smaller than yours



THE SI2 CLARITY IN THIS FANCY VIVID ORANGE YELLOW DIAMOND

The impact of the **SI2** clarity, in a Fancy Vivid Orange Yellow, Emerald cut, is negligible compared to colorless diamonds especially when it is not visible to the naked eye. The SI2 clarity grade represents 5% of all Fancy Vivid Orange Yellow diamonds in the 1 - 1.49 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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HOW RARE IS THIS 1.01 CARAT?

- Only **1 in ~ 800,000** diamonds will have similar characteristics
- A mere **2 to 4** similar diamonds enter the market yearly

RARITY GRADE
VERY 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.

Report generated on Jul 7, 25 | Last data update on Jul 1, 2025

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