

DIARY Report #DD1751214691546

Jun 29th 2025

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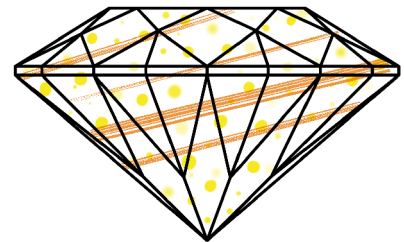
GIA SUMMARY

Carat Weight	Clarity Grade	Fluorescence
0.50 carat	VS2	None
Color Grade	Measurements	GIA No.
Fancy Deep Orangy...	4.56 x 5.16 x 2.77 mm	6224527710
Shape & Cutting	Origin	
Heart	Not Specified	



THE CAUSE OF COLOR IN YOUR ORANGY YELLOW DIAMOND

The **Orange and Yellow** hues of this 0.50 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 **"Deep"** grade exhibits an extremely saturated color with a darker tone. This grade represents only **3%** of all Orangy Yellow diamonds. Fancy "Deep" Orangy Yellow diamonds give a profound color sensation.

There are Four available saturation levels in Yellow color diamonds, Fancy Deep being the Fourth most saturated. Fancy Deep is as saturated as Vivid; however, it presents a darker tone.



Fancy orangy-yellow

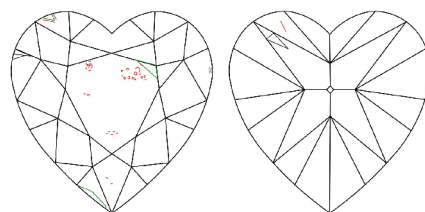
Fancy intense orangy-yellow

Fancy Vivid orangy-yellow

Fancy Deep orangy-yellow

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

Heart - shaped diamonds can be manufactured only from a particular shape of rough, and only skilled craftsmen can meticulously shape a rough diamond into a perfect figurative icon of love. The facets on the pavilion are inspired by the round brilliant cut, hence the name of this shape. Only **9%** of all Orangy Yellow fancy color diamonds are cut and polished as Heart shape.



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.

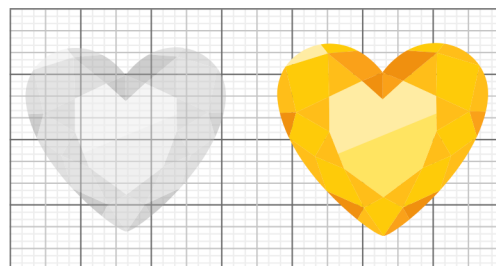
* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 0.5 carat Heart is equivalent to that of a **0.50 - 0.51 carat** which is **~1.5% larger** than the average Heart shape in this weight.

Large face-up commands a Premium

Average face-up for
this weight

Your diamond
4.56mm x 5.16mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 0.50 CARAT IN ORANGY YELLOW DIAMONDS

21.1% Of all Fancy Deep Orangy Yellow diamonds are smaller than yours



THE VS2 CLARITY IN THIS FANCY DEEP ORANGY YELLOW DIAMOND

The **VS** clarity in your Fancy Deep Orangy Yellow with Heart shape cut represents only 52% of all Fancy Deep Orangy Yellow 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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HOW RARE IS THIS 0.50 CARAT?

- Only **1 in ~ 1,000,000** diamonds will have similar characteristics
- A mere **1 to 3** similar diamonds enter the market yearly



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.

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