

GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE

Bellerophon Gemlab S.A.S
16 Place Vendôme, 75001 Paris France

REPORT No. R21P13027
October 27, 2021

Most of the data collected on your item is available online. It may include FTIR, EDXRF, PL532, PL313, UV-vis, LIBS and/or Raman

DETAILS & RESULTS

Description **One transparent gemstone**

Weight **0.390 ct**

Measurements **4.15 x 3.98 x 2.57 mm**

Shape **Cushion**

Identification **Natural R U B Y**

Colour **Vivid red**

Comment: **No indications of heating**

Geographic Origin: **Mozambique**
Ruby from Mozambique formed ~600 m.y.a

This ruby may be called "Pigeon Blood" in the trade.



ROUGH RUBY
Testing by Bellerophon



PREFORM RUBY
Testing by Bellerophon



CUT RUBY
Testing by Bellerophon

Rough Ruby Testing by Bellerophon | Gemlab

Date of testing : **September 27, 2021**

Weight: **2.643 ct**

Measurements: **9.59 x 6.67 x 3.97 mm**

According to documents of "Fura Gems", the rough ruby described above, was mined in its deposit in Mozambique. It was auctioned in Bangkok in September 2021.

The consistency of the analytical data collected during the examination of the rough ruby and the faceted stone, as well as the comparison of their inclusion scenarios provided sufficient evidence to conclude that this stone was cut from that rough piece.

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Dr.D. Schwarz
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Verify and download digital report at bellerophongemlab.com. included 360 video & 3D scan

