

**GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE**

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

REPORT No. R-202142063

October 25, 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 ..... 0.748 ct

Measurements ..... 6.37 x 4.70 x 3.47 mm

Shape ..... Pear

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



**CUT RUBY**

Testing by Bellerophon

**Rough Ruby Testing by Bellerophon | Gemlab**

Date of testing : October 15, 2021

Weight: 2.758 ct

Measurements: 8.43 x 6.14 x 4.84 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](http://bellerophongemlab.com). Included 360 video & 3D scan

