

**GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE**

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

REPORT No. R-202141500

September 23, 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 ..... 0.872 ct

Measurements ..... 6.71 x 4.55 x 3.49 mm

Shape ..... Pear

Identification ..... Natural R U B Y

Colour ..... Intense 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: 2.787 ct

Measurements: 8.76 x 7.55 x 3.87 mm

Based on the consistency of the analysed properties and internal features of the described gemstones, it is the opinion of Bellerophon Gemlab that the cut gemstone is from the described rough.

Based on the provided documentation, the rough ruby described above was mined in **Mozambique** by Fura mining company.

**M.P.H. Curti, GG**  
Chief gemmologist

**Dr.D. Schwarz**  
Senior gemmologist

Verify and download digital report at [bellerophongemlab.com](http://bellerophongemlab.com). Included 360 video & 3D scan

