

GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE

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

REPORT No. R-202138570

June 3, 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 ..... 1.412 ct  
Measurements ..... 7.88 x 5.52 x 3.20 mm  
Shape ..... Oval  
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.

M.P.H. Curti, GG  
Chief gemmologist

Dr.D. Schwarz  
Senior gemmologist



ROUGH RUBY

Testing by Bellerophon



PREFORM RUBY

Testing by Bellerophon



CUT RUBY

Testing by Bellerophon

Rough Ruby Testing by Bellerophon | Gemlab

Date of testing : May 6, 2021  
Weight: 2.658 ct  
Measurements: 10.04 x 6.19 x 3.52 mm

Preform Ruby Testing by Bellerophon | Gemlab

Date of testing : May 10, 2021  
Weight: 1.550 ct  
Measurements: 7.91 x 5.55 x 3.32 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 Gemfields mining company.

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



VERIFICATION