

GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE

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

REPORT No. R-202138571

January 20, 2022

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 1.423 ct

Measurements 6.63 x 5.65 x 3.78 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 : May 6, 2021

Weight: 2.942 ct

Measurements: 7.33 x 6.55 x 4.57 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 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.

M.P.H. Curti, GG
Chief gemmologist

T. Rozet, ATC
Gemmologist

Verify and download digital report at bellerophongemlab.com. Included 360 video & 3D scan



VERIFICATION