

**Bellerophon | Gemlab**

Gemmological Testing Results

Monday, August 9, 2021

21 gemstones

Reference No. 3950

Reference Item No.	Carat	Identification	Comment(s)	Piece(s)
V00P00001	0.45	Natural SAPPHIRE		6
V00P00001 b	0.01	Synthetic SAPPHIRE		1
V00P00002	0.88	Natural EMERALD		14

What did we checked: ID & Genesis

How did we checked: EDXRF, FTIR, PL532 and Raman

This document represent **Bellerophon** professional opinion, based on state-of-the art techniques and instruments at the time of examination, describing the authenticity of the item(s). This document also describes the quality characteristics of the gemstone(s), based on its gemmological properties and internal features and discloses any treatments find at the time of examination.

**I. Method of analysis, restrictions:** Bellerophon shall carry out the analysis according to its state-of-the-art methods at the time of order, including quasi nondestructive methods such as Laser Ablation (LA & LIBS) testing unless explicitly excluded by the client. Unless client informs Bellerophon that an item submitted has already been tested before, it will be considered a new submission. It is possible that a later re-examination of the gemstone(s) may lead to different results, should the applicable scientific standards for the examination change.

**II. Warranty:** Bellerophon guarantee careful contract performance within the scope of analysis and its limits, according to state-of-the-art testing methods and gemological science In the occurrence of a warranty claim Bellerophon is not liable for damages incurred by client or third parties, be it direct, and/or indirect.