

INSPIRED GEMSTONES

## GEMSTONE IDENTIFICATION REPORT

REPORT NO: 19LE12















IDENTIFICATION Natural Amethyst, Quartz Species

3.60 CARATS WEIGHT

12.10 x 8.52 x 7.22 MM MEASUREMENTS

SHAPE/CUT Barion pear/Utopia design (by Jeff R. Graham)

Transparent TRANSPARENCY

7 Inert **HARDNESS** UV

SPECIFIC GRAVITY 2 65 PLEOCHROSIM Weak

(light purple/reddish purple)

OPTIC CHARACTER Doubly refractive, uniaxial +ve

H∪E: purple COLOUR

SATURATION: strong

TONE: medium

BRILLIANCE: excellent CUT PROPORTION: excellent

SYMMETRY: very good

**CLARITY** GIA Type II slightly included, 8

CHARACTERISTICS fine (aemGuide)

COMMENTS: Purple colour banding, tiger stripe inclusions, small nicks on girdle

TREATMENT/ No evidence of enhancement or heat

ENHANCEMENT

Brazil, South America PROBABLE ORIGIN

CARE TIPS Ultrasonics usually safe, but use caution. Avoid acids, alkalis, steamers

and strong heat/sudden temperature changes.

LAUREN ELIZABETH TIDD SIGNED FGA, DGA

FELLOW AND DIAMOND MEMBER OF THE GEMMOLOGICAL ASSOCIATION OF GREAT BRITAIN

The gemstone described above has been carefully examined by accredited gemmologist Lauren Elizabeth Tidd, FGA, DGA (Fellow and Diamond Member of the Gemmological Association of Great Britain), and the following information has been compiled for this report on the date indicated. Testing techniques include a minimum magnification of 10x, and may also incorporate other standard gemmological tests: refractive index, specific gravity, spectral analysis, polarization and/or dichroscope and UV response. The report is designed to provide a basic description and identification for the item to which the report refers, and is the expressed opinion of Lauren Elizabeth Tidd. This report is not a guarantee, valuation or appraisal. The client agrees to take full responsibility for the use of this report for trading the item described herein. For further extensive testing, please request a full identification report from an independent laboratory for an additional fee.