

REPORT ID NBR: **AUP21**
 CODE: **34808-1**
 DATE (DD-MM-YY): **04/04/2025**



ITEM PICTURE & DESCRIPTION



- A RING -
 - WITH WHITE SAPPHIRE -

METAL: **18K WHITE GOLD**
 TOTAL WEIGHT: **19.51 GRAMS**

COLOURED STONE IDENTIFICATION

FAMILY/SPECIE: **NATURAL CORUNDUM**

TRADE NAME: **WHITE SAPPHIRE**

WEIGHT: **17.50 CARATS**
 COLOR: **COLORLESS**
 SHAPE: **PEAR**
 DIMENSIONS: **3.27 x 3.08 x XX mm.**
 CROWN CUT: **BRIOLETTE**
 PAVILLION CUT: **BRIOLETTE**
 COMMENT: **STANDARD HEAT**
 ORIGIN: **MADAGASCAR**

SPECIAL COMMENT: Only the white sapphires have been tested.

SIDE STONE(S) IDENTIFICATION

COLORED STONE(S) TESTING METHODS & RESULTS

REFRACTIVE INDEX:	1.760 - 1.770
SPECIFIC GRAVITY:	NOT TESTED
POLARISCOPE:	DR
SPECTROSCOPE 400-700NM:	diagnostic absorption
STANDARD FLUORESCENCE LW/SW:	NOT TESTED 0
DICHROSCOPE:	NOT TESTED
COBALT/CHROMIUM FILTER:	NOT TESTED
MICROSCOPE MAGNIFICATION 80X:	natural inclusions of heated stones;

SIDE STONE(S) TESTING METHODS & RESULTS

COLOR AND CLARITY GRADING IS CONDUCTED WITH THE UNAIDED EYE AND WITH 10X LOUPE UNDER ARTIFICIAL STANDARD DAYLIGHT D6500K. GFCO GEM LAB APPLIES GIA STANDARD BUT DIFFERENCES MAY OCCUR DUE TO THE GEMOLOGIST(S) OPINION.

METAL TESTING METHOD

X-RAY FLUORESCENCE ON A 5 MICRONS DEPTH

INFORMATION: Values specified are the real collected data during analysis, beware they can deviate from theory depending on items specificities and testing conditions. Identification is based on all testing results taken into account possible deviation from theory. Specific gravity shall be considered purely indicative for gemstones of a weight inferior to 0.60cts. Absorption spectrum is solely specified if meaningful for identification purpose. Only key inclusions are specified.

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