



## GEM AUTHENTICITY CERTIFICATE

Inscription No.: PK00035

Colour: FP (7P\*)

Clarity: SI1

Shape: RADIANT

Weight: 0.16ct

Origin: ARGYLE

GSL: AA 66468/1

Tracing its origins to the rugged landscapes of the East Kimberley region of Western Australia, every pink diamond from the Argyle mine is an extraordinary one-of-a-kind masterpiece in its own right.

\*COLOUR GRADING EQUIVALENCE BY PINK KIMBERLEY

DISCLAIMER: THIS DOCUMENT IS NOT A VALUATION. IT DESCRIBES THE IDENTIFYING CHARACTERISTICS OF THE A DIAMOND UTILISING THE GRADING TECHNIQUES AND EQUIPMENT AVAILABLE TO PINK KIMBERLEY AT THE TIME OF ITS ASSESSMENT.



## COLOURED DIAMOND REPORT

LAB REF: AA66468/1

DATE: 20/07/22

### PINK DIAMONDS

*Pink is one of the rarest colours that occur in natural diamonds.*

*Pink diamonds are mined in many different locations around the world including Angola, Australia, Brazil, Canada, The Congo, Russia and Venezuela.*

*Pink colour is caused by the extreme forces of nature as the diamond is formed about 150 kilometres below the Earth's surface.*

*At Argyle in Western Australia the host rock from which the diamonds are recovered is called lamproite, a rock related to but different from the kimberlite which is the world's main source of diamonds from other localities.*

*Argyle pink diamonds have been subjected to extremes of both heat and pressure by the forces of Nature which have combined to produce a unique atomic configuration causing the very rare intense pink colours found in Argyle pink diamonds.*

*Argyle diamonds graded Red and purplish Red are considered the rarest of all red diamonds because of the extremely low numbers that are found in the global market.*

*At GSL we use advanced spectroscopic techniques and advanced instrumentation to identify the unique atomic structures that prove that the diamond comes from the Western Australian deposit.*

#### Comments:

**Origin:** Argyle Deposit, Western Australia

This diamond exhibits advanced spectroscopic analysis and other characteristics which are consistent with known documented pink diamonds that originate from the **Argyle diamond deposit** Western Australia.

Endorsed By



\*Clarity by 10x stereomicroscope \*\*Colour by Calibrated Master Stones

Proportions and symmetry assessed using Sarin technology

<b>Cutting Style</b>	CUSHION CUT
<b>Carat Weight</b>	0.161 ct
<b>Dimensions</b>	2.99 x 2.87 x 2.00 mm
<b>Colour Grade**</b>	NATURAL FANCY PINK
<b>Clarity Grade*</b>	SI 1
<b>Proportions</b>	
Total Depth	69.7%
Table Spread	60.0%
Crown Height	15.7%
Pavilion Depth	44.6%
Girdle Thickness	9.5%
<b>Finish</b>	GOOD
Polish	Very Good
Symmetry	Good
Culet	Pointed
<b>Fluorescence</b>	Moderate Blue

### PHOTOGRAPHIC RECORD



#### CLARITY SCALE

GSL	FL	IF	VVS1	VVS2	VS1	VS2	SI1	SI2	P1	P2	P3
DESCRIPTION	FLAWLESS	INTERNALLY FLAWLESS	VERY VERY SMALL INCLUSIONS	VERY SMALL INCLUSIONS	SMALL INCLUSIONS	NOTICEABLE INCLUSIONS	IMPERFECT/POOR				

SIGNED:



The photograph above shows the diamond magnified at the time of examination and may be used to re-identify the stone should the need arise in the future. Due to varying behaviour of some gemstones under different lighting conditions, variations in colour may occur in the photograph when compared to the stone.