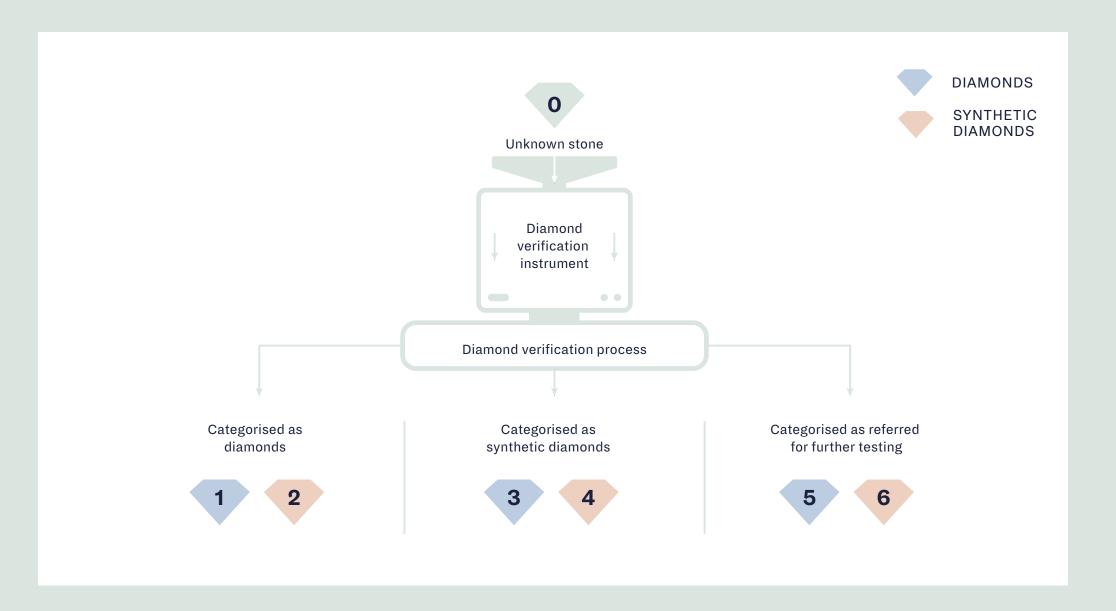


Performance metrics for diamond verification instruments that separates diamonds from synthetic diamonds | Operation Category 1





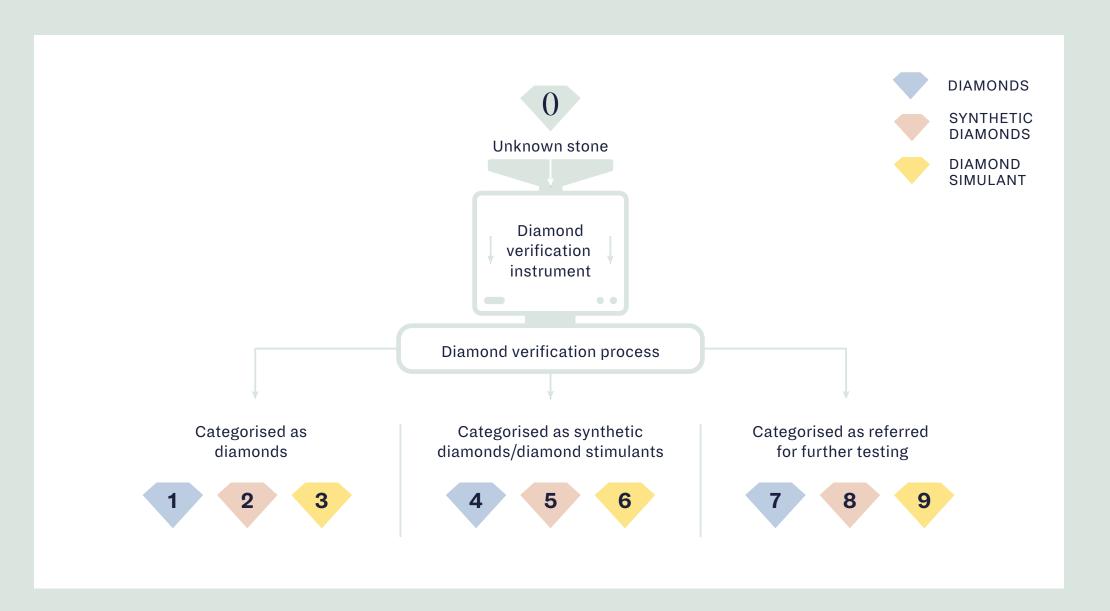
Performance metrics for diamond verification instruments that separates diamonds from synthetic diamonds | Operation Category 1

Diamond False Positive Rate	2
Synthetic diamonds categorised as diamond All synthetic diamonds	2 + 4 + 6
Diamond Accuracy = Diamonds categorised as diamond	1
All diamonds	1 + 3 + 5
Diamond Referral Rate = Diamonds categorised as refer	5
All diamonds	1 , 3 , 5





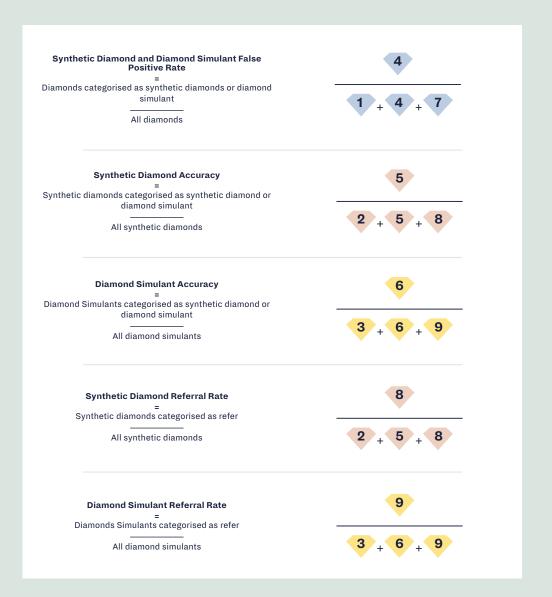
Performance metrics for Diamond Verification Instruments that separate diamonds from synthetic diamonds and diamond simulants, but cannot separate synthetic diamonds from diamond simulants | Operation Category 2





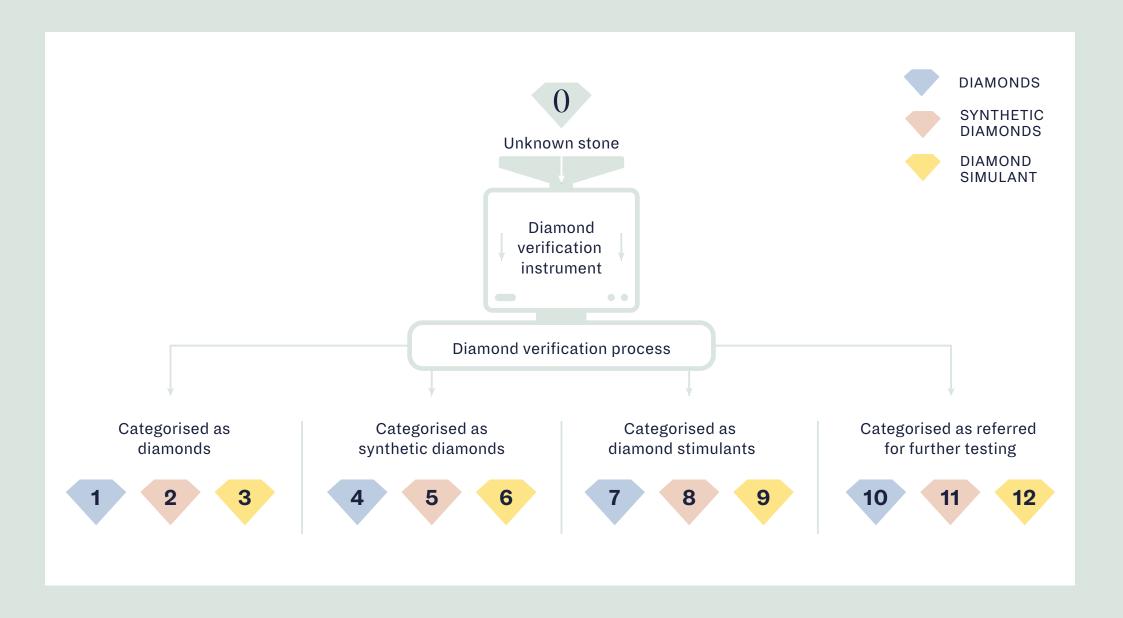
Performance metrics for Diamond Verification Instruments that separate diamonds from synthetic diamonds and diamond simulants, but cannot separate synthetic diamonds from diamond simulants | Operation Category 2

Diamond False Positive Rate	2 + 3
Synthetic diamonds and diamond simulants categorised as diamond	2 , 3 , 5
All synthetic diamonds and diamond simulants	6 + 8 + 9
Diamond Accuracy = Diamonds categorised as diamond All diamonds	1
	1 + 4 + 7
Diamond Referral Rate	7
Diamonds categorised as refer All diamonds	1 + 4 + 7





Performance metrics for Diamond Verification Instruments that separate diamonds, synthetic diamonds, and diamond simulants | Operation Category 3





Performance metrics for Diamond Verification Instruments that separate diamonds, synthetic diamonds, and diamond simulants | Operation Category 3

> **Diamond Simulant False Positive Rate**

Diamonds and synthetic diamonds

categorised as diamond simulants



