





BULLION DNA™ ANTI-COUNTERFEITING TECHNOLOGY

NEW!

2020 1-OUNCE 99.99% PURE GOLD MAPLE LEAF BULLION COIN

The Royal Canadian Mint's Gold Maple Leaf (GML) coins are among the world's most popular pure gold coins, with more than 25 million troy ounces sold since their introduction in 1979. The GML was also the first bullion coin to achieve the heightened standard of 9999 purity.

All 1-ounce 99.99% pure GML bullion coins dated 2020 will have three unique features for enhanced security—radial lines, a micro-engraved maple leaf and Bullion DNA^{TM} Anti-Counterfeiting Technology.

ENHANCED SECURITY

Bullion DNA™ Anti-Counterfeiting Technology is an industry first that goes above and beyond coin authentication like no other. Every die used to produce GML coins is laser microengraved with an anti-counterfeiting security mark. Our registration process—digital non-destructive activation (DNA) technology—captures images encrypted with an algorithm signature, and stores these in our secure database. Combined with the proprietary Bullion DNA Reader and software, the coin's authenticity can be verified in an instant.

In 2013, the Mint introduced a new and unique security feature to confirm the authenticity of its GML coins. Derived from the same award-winning security technology applied to Canada's \$1 and \$2 circulation coins, the GML security feature consists of a textured maple leaf, micro-engraved with laser technology on a small area of the reverse side of the coin. In the centre of this mark, visible under magnification, is the numeral "20", denoting the coin's year of issue.

Radial lines in the 2020 GML's field have been precisely machined to within microns on the master tooling to ensure reproducibility from die to die and coin to coin. The uniqueness of the line width and pitch gives this coin a characteristic look, and creates a light-diffracting pattern that is specific to this coin.





SPECIAL FEATURES

- Three unique features for cutting-edge security, including precise radial lines, a micro-engraved leaf and Bullion DNA™ Anti-Counterfeiting Technology, exclusive to the Royal Canadian Mint.
- An attractive acquisition for both first-time precious metal buyers and long-term investors.
- Precision-cut radial lines create a unique light-diffracting pattern specific to this coin.

PRODUCT SPECIFICATIONS

Mint: Royal Canadian Mint

Item Number: 175408

Composition: 99.99% pure gold

Weight*: 1 oz (31.11 g)
Diameter: 30 mm

Face Value: 50 dollars (CAN)

Finish: Radial lines
Edge: Serrated





ACTUAL SIZE

SECURITY FEATURE

ALSO AVAILABLE IN FRACTIONAL SIZES

Product	ltem Number	Composition	Weight*	Diameter	Face Value	Finish	Edge
1/20 oz. GML	175533	99.99 % pure gold	1.55 g	14.1 mm	\$1	Radial Lines	Serrated
1/10 oz. GML	175567		3.11 g	16 mm	\$5		
1/4 oz. GML	175713		7.77 g	20 mm	\$10		
1/2 oz. GML	175563		15.55 g	25 mm	\$20		

Please note the fractional sizes do not feature Bullion DNA TM.



BULLION DNA word mark and logo are trademarks owned by the Royal Canadian Mint. Bullion DNA Anti-Counterfeiting Technology is co-developed and co-owned by the Royal Canadian Mint and Arjo Solutions. The Bullion DNA Anti-Counterfeiting Technology uses the patented Signoptic® technology. 2018 Royal Canadian Mint. All rights reserved.

MINT.CA/BULLIONDNA