

IdentAlloy/IdentCeram Material Content Disclosure Guidelines

IdentAlloy Certificates

To be approved for an IdentAlloy certificate, composition elements greater than 1% must be disclosed. Elements of less than 1% must be disclosed and indicated as “<1%” or trace “TR.”

Elements should be designated using symbols from the Periodic Table of the Elements.

- Examples: Gold, Au; Silver, Ag; Platinum, Pt.

The number can be rounded to the nearest whole number or specified with up to two decimal places.

- Examples: “Au 75%,” “Au 76.3%” or “Au 74.45%”)

Composition ranges (such as “Au 65-75%” are no longer accepted for IdentAlloy certificates.

IdentCeram Certificates

Ceramic composition ranges for IdentCeram certificates are acceptable for IdentCeram certificates due to the composition adjustment requirements for shade variations.

To be approved for an IdentCeram certificate, composition elements greater than 1% must be disclosed. Elements of less than 1% must be disclosed and indicated as “<1%” or trace “TR.”

Documentation

Documentation of content for all new alloys or ceramics submitted for certificates must be provided to the IdentAlloy/IdentCeram Council. Documentation may consist of any of the following:

- SDS sheets
- R&D test data
- Production control documents
- Independent lab tests
- Published materials such as catalogs or alloy charts indicating content.
- FDA Registration
- Form 510k Submission

The IdentAlloy/IdentCeram Council reserves the right to request additional documentation or conduct independent lab testing to confirm content if necessary.

Implementation: As certificates are reordered they may be reviewed to ensure they are meeting current guidelines. If changes are needed, the licensee will be contacted. Samples of current formats will be provided at no charge upon request.