



MG Scientific 800.343.8338

Products

Our Services

About MG

Customer Service

Contact Us



## Stop Expiring Your Standards and Buffers too Soon

### Extend your standards and buffers shelf life up to an extra 3 years

Accuracy is the cornerstone of testing. Research has shown that, over time, transpiration can effect the accuracy of a standard. Transpiration Control Technology (TCT), a new packaging system that drastically extends the shelf life of standard CRMs, is a great solution for your lab.

With TCT, concerns about shipping or storage conditions are eliminated, as transpiration is no longer an issue, which saves you money and simplifies research by removing the need to constantly inventory and restock CRMs by extending shelf life of up to 3 years.

#### Benefits to Your LAB

Transpiration Control Technology (TCT) puts you in control of the expiration date. Do not open the TCT bag until you are ready to use the product. TCT extends the shelf life of your custom standard by up to three years without compromising accuracy. The one-year expiration date doesn't start until you open the bag.

#### Inventory Innovation

Stock Custom Standards packaged in TCT enjoy an increased shelf life of up to three years, simplifying inventory control and saving you money. You can keep more on hand to control laboratory accuracy.

#### Larger Lots, Lower Costs

With shelf life concerns all but eliminated, you can order large custom lots at lower prices. You are in control of the expiration date of the lot.

#### Peace of Mind

Our customs go through rigorous stability and compatibility programs to ensure consistent performance for the life of the standard.

#### Available are

- ICP/MS Standards
- IC Standards
- AAS Standards & Modifiers
- Water QC Standards
- Wet Chemistry Products
- USP Compliance Standards
- Conductivity Standards
- pH Buffers
- Custom Blends

For [Single Element Atomic Absorption Standards](#), [Single Element ICP & ICP-MS Standards](#), or with thousands of standards and the ability to prepare any custom blend, [Contact Us](#) to discuss your specific standards needs.

*ISO guide 34 standards certified*  
ISO Guide 34, "General Requirements for the Competence of Reference Materials Producers", establishes the stringent requirements that must be adhered to in the production of Certified Reference Materials. This involves not only technical competence and good quality management practices, but incorporates the verification of critical production criteria specific to reference material producers. Inorganic Ventures has been accredited to ISO Guide 34 longer than any other inorganic standards manufacturer.

## HOW IT WORKS



30 years