

# 30 DAY RESET

PROGRAM GUIDEBOOK

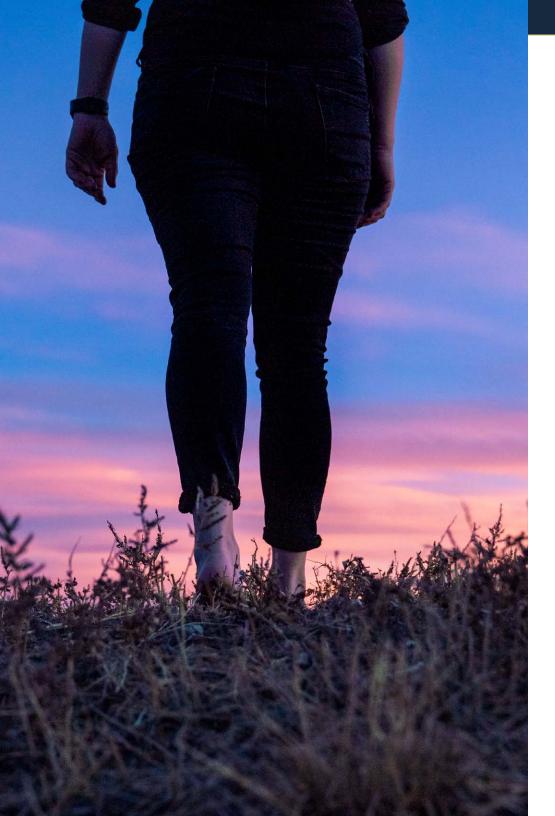
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## LET US SUPPORT YOU!

To access helpful program resources, visit: quicksilverscientific.com/30-day-reset







# 30 DAY RESET

Who couldn't use a reboot right about now? It's a great time to think about resetting your body, restarting your routines - and reinvigorating your health goals. Quicksilver Scientific is here to support you with our powerful 30 Day Reset program - helping you align with your goals to start fresh from the inside out.

Never has it been more important or felt so good to know you're in control of something that can last a lifetime: wellness. This is it: an inspiring 4 week program designed to pair our groundbreaking detox, energy, and longevity formulas with the nutrition education and lifestyle tools you need to take back your wellness.

The Quicksilver Scientific 30 Day Reset program starts whenever you're ready. Whether you already use our industry-leading liposomal products and want to continue the good work, or you're new to the Quicksilver community and are interested in a science-based wellness protocol, everybody can appreciate this foundational reset.

We're here to give you everything you need, from the proper dosing and intent behind the six supplements arriving at your doorstep, to awesome, effective lifestyle supports like easy exercise ideas, self-care tips, and a holistic approach for driving your health forward.

Welcome to your 30 Day Reset. The progress — and the fun — starts now!



# DOSING CHART

PRODUCT CYCLING: 5 days on, 2 days off

PROTOCOL LENGTH: 1 month

PRODUCT	A.M.	30 MIN. LATER	P.M.	30 MIN. LATER
AMPK Charge+°	¹/₂ tsp		1/2 tsp	
NAD+ Gold®	2 pumps		2 pumps	
Methyl Charge+ <sup>™</sup>	1 pump		1 pump	
Ultra Binder®		1/2 tsp		1/2 tsp
QuintEssential® 3.3 Sachets	1 sachet			
H2 Elite®	1 tablet dissolved in water			

#### INSTRUCTIONS

Take twice daily:

- AMPK Charge+ ½ teaspoon
- NAD+ Gold 2 pumps
- Methyl Charge+ 1 pump

Hold each dose in the mouth for 30-90 seconds before swallowing. Taking on an empty stomach is recommended.

- **UltraBinder** Using your shaker bottle, mix (1) teaspoon in 8oz of filtered water.
- AM DOSING Drink 4oz (half of the binder water) 30 minutes after taking the liquid products. Store remaining 4oz in the refrigerator.
- PM DOSING Drink remaining 4oz of binder water after the liquid products.
- Wait 30 minutes after taking the binder before eating.
- **H2 Elite** If exercising in the morning, dissolve (1) tablet in 4-6oz of filtered water and drink immediately.
- QuintEssential 3.3 (1) sachet daily. If exercising, take post-workout.

**IF TAKING MEDICATIONS, PLEASE READ:** Because Ultra Binder contains activated charcoal and other substances which may affect the absorption of medications, it should be taken at least two hours before or after prescription medications.

# 30 DAY RESET PROGRAM PRODUCTS



## AMPK CHARGE+®

AMPK is present in all complex life forms, from mice to humans. AMPK is a central regulator of metabolism and energy production that detects when cellular energy (in the form of ATP) is low. When low levels are detected, AMPK activates processes that generate ATP, restoring energetic balance to cells.

AMPK activation helps promote metabolic health, accelerated fat burning, and a healthy inflammatory balance. It also boosts autophagy, our bodies' cellular "housekeeping" system that breaks down old, damaged cellular components. AMPK is activated when our body is in a fasted state. On the other hand, AMPK is blocked when we are in a fed state. In modern-day society, it is typical to be in a chronically fed state, which can be problematic as this prevents the body from realizing the health benefits of AMPK, compromising metabolic health and promoting body fat storage.

Nature offers an abundance of plant-based compounds that support AMPK activation. AMPK Charge+ combines these ingredients into one powerhouse package, providing strong support for AMPK activity, cellular detox, and metabolic health.\*



- Quercetin is an AMPK activator found in various plant foods, including onions, apples, and tea. It aids blood sugar balance and supports a healthy inflammatory response.\*
- **Berberine** magnifies AMPK activity to support autophagy, healthy blood sugar balance, and healthy blood lipid levels.\*
- Resveratrol provides support for metabolic health and may improve cellular energy production.\*
- **DIM** (Diindolylmethane) is a nutrient found in cruciferous vegetables that aids AMPK activation to promote a healthy inflammatory response. It also supports the metabolism of estrogen to optimize hormonal balance.\*
- Milk Thistle supports healthy liver function, a prerequisite for successful detoxification and metabolic health.\*
- Cinnamon Bark Oil also heightens AMPK activation and supports blood sugar balance.\*

## NAD+ GOLD®

NAD+, a molecule present in every cell of the body, drives cellular and DNA health and helps activate longevity genes called sirtuins. Cellular NAD+ levels fall as we age making it beneficial to supplement with stable and direct precursors like nicotinamide mononucleotide (NMN).\*

- NMN (Nicotinamide Mononucleotide) is a direct precursor to NAD+, making it a preferred molecule for supplementation. In fact, NMN has its own dedicated cellular transporter helping it move directly into cells where it can be efficiently converted into the powerhouse molecule NAD+.
- TMG (Trimethylglycine) is a common methyl donor that supports the building of NAD+ in our cells. The NAD+ generation pathways require methylation factors like TMG for optimal production and balance.

## **METHYL CHARGE+™**

Methylation is a biochemical process by which methyl groups are added to substances in the body. The methylation cycle affects glutathione production, detoxification, and processes related to aging and energy production. NAD+ and methylation cycles are closely interconnected. Pairing Methyl Charge with NAD+ Gold supports the synergistic actions of these two critical biochemical processes.\*

A thoughtful blend of four key B vitamins (methyl B12, folate, B6 and riboflavin) and TMG, designed to keep the wheels of the methylation cycle turning.\*

## **ULTRA BINDER®**

There is no single binding agent that captures all toxins. Ultra Binder is a blend of multiple binders to help capture a broad-spectrum of toxins in the GI tract to help prevent their recirculation. The binders in this formula include: activated charcoal, bentonite clay, zeolite, chitosan, and our proprietary IMD Intestinal Cleanse; plus we've added gum Arabic and aloe vera to support GI health and motility.\*

# QUINTESSENTIAL® 3.3 SACHETS

QuintEssential 3.3 is premium remineralization supplement containing nutrient-rich, raw seawater, harvested from the depths of protected plankton-rich ocean blooms. Offering up to 78 essential minerals and trace elements, this formula is a hypertonic solution, with three-times the mineral concentration of our plasma.\*

## **H2 ELITE®**

Our advanced molecular hydrogen tablets quickly dissolve in water, producing millions of tiny hydrogen bubbles that provide nature's purest antioxidant – H2. These small but mighty hydrogen molecules support metabolism, energy, detoxification, and a balanced inflammatory response, helping to reset whole-body health.\*

As part of the 30 Day Reset, we recommend that you take H2 Elite before workouts. Turn any glass of water into an instant energy, detox, metabolism, and immune support tonic. Our advanced molecular hydrogen tablets combine a high concentration of actives with open container convenience.\*

H2 Elite can also be used in a less conventional way - in your bath! Hydrogen absorbs quickly through the skin, which can support both skin health and increase hydrogen levels throughout the body.\* Your bottle will have 10 extra tablets that can be added to your bath to fortify your favorite relaxation ritual.



# NUTRITION RECOMMENDATIONS

Nutrition is one of the most effective tools for rebooting your body. Optimizing your diet can do wonders to support detoxification, metabolic health, and energy. Over the next 30 days, we recommend trying one of the following nutrition approaches to complement the health transformation you'll experience with the supplements included in our 30 Day Reset Program.

### Option 1: Eating Low-Carb

A high-carbohydrate diet is a norm in the Western world, where processed foods and refined sugars are abundant. However, high-carb intake doesn't do our metabolic health any favors and can cause our energy levels to nosedive.

Alternatively, a low-carbohydrate diet fine-tunes your body's metabolic machinery, supporting AMPK activation, healthy blood sugar control, enhanced fat-burning, and balanced energy levels. These beneficial health effects make a low-carb diet an excellent nutrition plan during the 30 Day Reset Program.

Ideally, each meal you eat on a low-carb diet should be comprised of:

• 55-70% healthy fats

• 20-30% protein

• 10-15% carbohydrates

Check out the <u>Low-Carb Meal Plan</u> for foods to include, foods to limit, and delicious recipes that you can prepare and eat throughout the month.

## **Option 2: Consider Keto**

A ketogenic or "keto" diet is a low-carb, moderate-protein, high-fat diet that trains your metabolism to use stored fat, dietary fat, and ketone bodies for energy production. Ketone bodies, also known as "ketones," are small, water-soluble compounds that are metabolized like fats and can be used for energy by every cell type.

The metabolic adaptations and ketones produced when eating a ketogenic diet support detoxification, a clean-burning metabolism, and enhanced energy production. The common macronutrient breakdown per meal when practicing a keto diet looks like:

• 60-80% healthy fats

• 15-30% protein

• 5-10% carbohydrates

Check out the Keto Meal Plan for delicious recipes that you can prepare and enjoy throughout the month.

# INTERMITTENT FASTING

Fasting is a perfect companion to a low-carb or ketogenic diet. Fasting is one of the most powerful ways to enhance the AMPK pathway. It also activates autophagy, your body's cellular "housecleaning" system, which promotes healthy cell cycles and deep cellular detoxification.

There are several intermittent fasting (IF) approaches. However, many people find the 16:8 approach the most realistic and achievable for their lifestyle. This approach to IF involves fasting for 16 hours (overnight) and eating within an 8 hour time window each day. Because much of the fasting time occurs while you sleep, the 16:8 approach is a great way to start — and sustain — this valuable longevity practice.

Another benefit of IF is that it pairs perfectly with AMPK Charge+. Taking AMPK Charge+ while fasting will help amplify the benefits of IF, including fat burning, autophagy, detox and more!\* You can find guidelines on how to practice IF on the program landing page.

## **EXERCISE RECOMMENDATIONS**

Physical activity is essential for optimal metabolic health and will up-level your health transformation on the 30 Day Reset. To make it easy, we've taken a deep dive into the research and narrowed down the most ideal routines for supporting metabolic health during this program. The best combo is a mix of moderate and intense cardio, plus strength training each week. Feel free to try any (or all!) of our recommendations - or follow your favorite exercise routines throughout the program.

### MORNING "Fasted Cardio"

WHAT: Try some gentle fasted cardio — cardiovascular activity performed in a fasted state, in which no food has been consumed for at least 10 hours.
This can shift metabolism in a positive direction, supporting healthy blood-sugar levels and helping you burn body fat for fuel.

**HOW:** Three times a week, try taking a 30 minute walk, light run, or bike ride before eating breakfast.



#### **POST-MEAL WALKS**

**WHAT:** Research shows that taking a walk 30-45 minutes after a meal can support blood-sugar balance by directing circulating blood sugar to working muscles, reducing glucose in the bloodstream.

**HOW:** Many people find that it is convenient to fit in a moderate walk after lunch during the work week, but do try walking twice a week after any meal whenever it fits your schedule.

## HIIT (HIGH INTENSITY INTERVAL TRAINING)

**WHAT:** No discussion of metabolic health and exercise would be complete without high-intensity interval training, or alternating short periods of intense anaerobic activity with less intense recovery periods.

**HOW:** Start with one 30-minute session the first week building up to 4-5 30 minute sessions weekly if this is your preferred form of exercise. You can find sample HIIT workouts on our program landing page for options.

#### STRENGTH TRAINING

**WHAT:** Strength training builds muscle, creating a "vacuum" for taking up glucose from the blood supporting healthy blood sugar levels. Having a higher proportion of muscle to fat mass ratio on your frame can also boost your metabolism.

**HOW:** Begin incorporating 2-3 20 minute strength training sessions into your physical activity routine each week. Body weight exercises (i.e. pushups), resistance bands, and handheld weights work well. Alternate days between upper and lower body workouts.

#### **WEEKLY GOAL CHART**

Keep in mind that you can gradually work up to this physical activity level and continue building momentum beyond the end of this program. Optimizing your exercise routine takes time and consistency, but it will be well worth the effort and help you achieve the fullest expression of your metabolic health on the 30 Day Reset!

MODERATE CARDIO	INTENSIVE WORKOUT	STRENGTH TRAINING
(Fasted and after meals) Try for 2.5 hours a week	(HIIT) Aim for 2-2.5 hours a week	3 times a week for 20 min (this can be combined w/ HIIT training)

## **KEEPING YOU ACCOUNTABLE & ON TRACK**

One of the toughest aspects of staying with any new routine is maintaining accountability. That's why we're providing you with a handy Accountability Tracker to keep your motivation — and spirits — high during the 30 Day Reset. Each week, just download and digitally update or print out the tracker and make an effort to fill in what you can throughout each week.

Over the next 30 days, as you try new supplements, experience their effects, and incorporate lifestyle shifts to make it all stick, this is your journal — a simple place to record your numbers, thoughts, and, we hope, plenty of ah-ha moments.

As always, we're here for you. Feel free to reach out to our dedicated team at any time - for any reason at **resetsupport@quicksilverscientific.com**.

Let's get started!

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease. Information provided by this website or this company is not a substitute for individual medical advice.



Quicksilver Scientific® is a leading manufacturer of advanced dietary supplement formulations with a focus on detoxification. Our proprietary liposomal delivery technology supports the bioavailability of ingredients and unsurpassed absorption for health optimization.

At Quicksilver Scientific\*, we are passionate about health and well-being and are committed to improving the lives of everyone we touch.

www.quicksilverscientific.com/30dayresetreferences

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Quicksilver Scientific\*, Inc. • 1960 Cherry St. • Louisville, CO 80027