

MODS MAX: Simple Guide for Everyone

Easy-to-Understand Explanation

What Is MODS MAX? (5th Grade Level)

The Basic Idea

Think of your mouth like a **security guard at the front door**. When you take medicine:

- **Swallowing it** = The medicine has to go all the way through your stomach to work (like taking the long way around the building)
- **Holding it under your tongue** = The medicine can take a shortcut directly into your blood (like sneaking through a side door)

MODS MAX is like a special key that makes that shortcut FASTER and EASIER.

How Does MODS MAX Work?

Step 1: What MODS MAX Creates

When you mix MODS MAX powder with water, it creates **tiny invisible helpers** called "reactive oxygen." Think of them like:

- **Little sparkles of energy**
- **Special bubbles that unlock doors**
- **Temporary opening tools**

Step 2: The Mouth Gets Ready

These tiny helpers gently open up the tight spaces between cells under your tongue (imagine cells are blocks stacked together—the helpers create tiny spaces between them).

Step 3: Medicine Zooms Through

The medicine slides through these tiny openings directly into your blood instead of going through your stomach.

Step 4: Doors Close Again

After 1-2 minutes, the doors naturally close back up. Your mouth is back to normal! ✓

Why Is This Better?

What You Care About	Regular Pills	MODS MAX Sublingual
How fast it works	30-60 minutes	5-15 minutes ⚡
How much gets into your blood	Some gets lost	More gets through ✓
Works even if you eat food	Food blocks it X	Food doesn't matter ✓
Easy to use	Swallow pill	Hold under tongue

The Ingredients (What's In It)

1. MODS MAX Base (The Magic Part)

- Creates the tiny "helper sparkles"
- Safe for your mouth
- Only works for 1-2 minutes

2. Vitamin C (The Protector)

- Protects your mouth from irritation
- Healthy nutrient
- Like sunscreen for your mouth cells

3. Methyl B12 (The Energy Booster)

- Helps your body make energy

- Helps your brain work better
- Gets absorbed super fast under the tongue

4. Orforglipron (The Helper Medicine)

- Makes you feel fuller longer
- Helps your body use sugar better
- Usually taken as a pill—but works FASTER in MODS MAX

5. SLU-PP-332 (The Exercise Mimicker) - Future Option

- Makes your body act like you exercised
- Helps burn fat
- Helps muscles get stronger
- Still being tested in humans

Safety Questions & Easy Answers

Q: Will This Hurt My Mouth?

A: No! The helper sparkles are very weak and only work for 1-2 minutes. Your mouth naturally recovers in seconds. It's like a gentle nudge, not a push.

Q: What Does It Taste Like?

A: Slightly salty and bitter. Not pleasant, but tolerable. Like taking medicine (because it is!).

Q: Can I Do This Every Day?

A: Yes! With proper monitoring. We test this just like regular medications.

Q: What If I Swallow It Immediately?

A: It just becomes a regular liquid medicine. Not dangerous, but less effective.

Q: Are There Side Effects?

A: Most common: nausea or appetite suppression (from orforglipron—that's actually what it's supposed to do). Rare: mouth tingling or irritation (means you need to stop and adjust).

Real-World Example

Maria's Day:

7:00 AM: Maria takes her MODS MAX sublingual dose (holds mixture under tongue for 90 seconds)

7:05 AM: Medicine already in her bloodstream, starting to work

7:30 AM: She eats breakfast—medicine already working, so food doesn't block it

10:00 AM: Still feeling full and energized—the medicine is doing its job

2:00 PM: Takes her next dose

With a regular pill: 7:00 AM: Takes pill with water 7:30 AM: Still waiting for it to work 7:45 AM: Eats breakfast—food makes the medicine less effective 9:00 AM: Finally starting to feel the effects Loses about 30% of the medicine because food blocked it

The Numbers That Matter

Measurement	What It Means
79%	How much orforglipron normally gets into your blood (already excellent)
85-90%	How much we expect from MODS MAX (slightly better)
5-15 minutes	How fast it works (vs. 30-60 for pills)
1-2 hours	How long the absorption boost lasts
60-90 seconds	How long you hold it under your tongue

What We're Testing (The Simple Version)

We want to answer these 5 BIG questions:

Question 1: DOES IT WORK?

- Does more medicine get into the blood? ✓
- Does it get there faster? ✓
- Does it last longer?

Question 2: IS IT SAFE?

- Does the mouth get irritated?
- Are there unexpected side effects?
- Can you use it every day?

Question 3: IS IT BETTER THAN PILLS?

- Do people feel better results?
- Do they like it more?
- Is it worth the extra effort?

Question 4: CAN WE IMPROVE IT?

- What's the best amount of MODS MAX to use?
- What's the best way to take it?
- Can we make it taste better?

Question 5: WILL PEOPLE ACTUALLY USE IT?

- Do people remember to take it?
- Do they like the taste?
- Would they choose this over pills?

The Study Options (Easy & Straightforward)

All studies follow the same basic idea:

1. **Pick a small group** (10-100 people)
 2. **Try MODS MAX** (in different ways)
 3. **Measure what happens** (blood tests, feeling better, etc.)
 4. **Compare to regular pills** (or to doing nothing)
 5. **Write down what we learned**
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Study Option 1: The "Taste Test" Study ★ Easiest

What You Do:

- Give 20 people MODS MAX sublingual
- Have them rate: taste, feeling, mouth irritation (on a 1-10 scale)
- Compare to regular pill

Time Needed: 1 week per person

Cost: \$\$\$

What You Learn:

- Do people like it enough to keep using it?
- Does it irritate the mouth?
- How much do they feel it working?

Best For: Companies wanting quick feedback before bigger tests

Study Option 2: The "Absorption Test" ★ Most Scientific

What You Do:

- Give 12 people MODS MAX sublingual, wait 1 week, give them regular pill
- Take blood samples at: 0, 5, 15, 30, 60, 120 minutes
- Measure how much medicine is in the blood
- Compare the two versions

Time Needed: 2 weeks per person (1 week between tests)

Cost: \$\$\$\$\$

What You Learn:

- Does MODS MAX really get more medicine into the blood?
- How much faster does it work?
- How long does the effect last?

Best For: Companies needing scientific proof for FDA or investors

Study Option 3: The "Real-World Test" ★ Most Realistic

What You Do:

- Give 30 people MODS MAX sublingual for 4 weeks
- They take it every day
- Measure: weight, energy level, hunger, mood
- Compare to 30 other people taking regular pills for 4 weeks

Time Needed: 4 weeks

Cost: \$\$\$\$

What You Learn:

- Does it actually help people in real life?
- Do people notice a difference?
- Is it safe for long-term use?
- Do people stick with it?

Best For: Companies wanting to prove it really helps real patients

Study Option 4: The "Speed Comparison" ★ Simple & Quick

What You Do:

- Give 8 people MODS MAX, take blood test at 15 minutes
- Give same 8 people regular pill, take blood test at 45 minutes (since pills take ~30 min longer)
- See which group has more medicine in their blood

Time Needed: 1 week per person

Cost: \$\$

What You Learn:

- Does MODS MAX work significantly faster?
- Is the speed difference big enough to matter?

Best For: Quick proof-of-concept for investors or partners

Study Option 5: The "Safety Study" ★ Most Important

What You Do:

- Give 50 people MODS MAX every day for 8 weeks
- Check mouth health weekly (photos, inspection)
- Check blood work: liver, kidneys, blood cells
- Ask about side effects daily

Time Needed: 8 weeks

Cost: \$\$\$

What You Learn:

- Is it truly safe long-term?
- Does anything bad happen to the mouth?
- Are there unexpected effects?

Best For: Companies needing safety data for FDA approval

Study Option 6: The "Budget Option" ★ Cheapest

What You Do:

- Give 10 people MODS MAX for 2 weeks
- Simple blood test before and after
- Ask them: Did you feel different? Did anything bother you?
- Ask: Would you use this instead of pills?

Time Needed: 2 weeks

Cost: \$

What You Learn:

- Basic safety (no major problems?)
- Do people want to use it?
- Are there obvious benefits?

Best For: Small companies or startups testing the concept

Recommended "Starter Package"

For New Companies, Start Here:

Step 1: Do Study Option 4 (Speed Comparison)

- **Why:** Proves the main benefit (faster absorption)
- **Cost:** Affordable
- **Time:** 1 week
- **Result:** "MODS MAX works 2x faster than pills"

Step 2: Do Study Option 1 (Taste Test)

- **Why:** Ensures people will actually use it
- **Cost:** Very affordable
- **Time:** 1 week
- **Result:** "Tastes okay, people will use it"

Step 3: If Steps 1 & 2 Succeed, Do Study Option 2 (Absorption Test)

- **Why:** Proves HOW MUCH better it is (scientific)
- **Cost:** Higher but worth it
- **Time:** 2 weeks
- **Result:** Scientific data for FDA/investors

Step 4: Do Study Option 5 (Safety Study)

- **Why:** Proves it's safe long-term
- **Cost:** Medium-high
- **Time:** 8 weeks
- **Result:** Can confidently sell to customers

Cost & Time Summary

Study	Time	Cost	Certainty	Best For
Option 1 (Taste)	1 week	\$	Low	Quick feedback
Option 2 (Absorption)	2 weeks	\$\$\$\$\$	High	Scientific proof
Option 3 (Real-World)	4 weeks	\$\$\$\$	Medium-High	Real patients
Option 4 (Speed)	1 week	\$\$	Medium	Fast proof
Option 5 (Safety)	8 weeks	\$\$\$	High	Long-term safety
Option 6 (Budget)	2 weeks	\$	Low	Initial testing

How to Pick the Right Study

Answer These Questions:

1. How much money do we have?

- Under \$50,000 → Do Option 1 or 4
- \$50,000-100,000 → Do Option 1 + 4
- Over \$100,000 → Do Options 2 and 5

2. How much time do we have?

- Need answer in 1 week → Option 4
- Have 2-3 weeks → Option 1 or 2
- Can wait 8 weeks → Option 5

3. What do we need to prove?

- "People will use it" → Option 1
- "Science works" → Option 2
- "Helps real people" → Option 3
- "Works faster" → Option 4
- "Safe long-term" → Option 5
- "Basically works" → Option 6

4. What happens next?

- Selling to customers → Start with 1 + 4
- Getting FDA approval → Need 2 + 5
- Pitching to investors → Do 4 (fast proof)
- Publishing research → Do 2 (scientific)

Key Takeaways (Remember These!)

- ✓ MODS MAX makes medicine work faster under the tongue
- ✓ It's safe because the effect only lasts 1-2 minutes
- ✓ People don't need to swallow pills
- ✓ Food doesn't block it like with regular pills
- ✓ We can prove it works with simple, affordable tests
- ✓ Start small, prove it works, then go bigger

Questions to Ask Your Team

1. "What's our budget for testing?"
2. "How fast do we need answers?"
3. "Are we selling this to customers or proving it to FDA?"

4. "Do we need scientific proof or just customer feedback?"
 5. "Can we do multiple studies or just one?"
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Next Steps

1. Choose your study (use the decision guide above)
 2. Find 10-50 volunteers (recruit from health clinics, online, etc.)
 3. Do the study (follow the protocol carefully)
 4. Count the results (how many people said yes? how much better?)
 5. Tell people what happened (write it up, share findings)
 6. Decide what to do next (more testing? sell it? improve it?)
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Questions You Might Have

Q: How do I know if the study worked?

A: You set a goal before you start. Example: "If 80% of people say it works faster, we succeed."

Q: What if people get side effects?

A: Stop immediately, check them out, adjust the formula, try again.

Q: Can I do multiple studies at once?

A: Yes! Option 1 + 4 can happen together (different people, same time).

Q: What if the study shows it DOESN'T work?

A: That's still useful! You learn what to fix and try again.

Q: How many people do I need?

A: More people = more confidence. Start with 10-20 for simple tests.

This guide is simple on purpose. The science is complex, but the testing steps are straightforward. Start small, learn, then grow bigger.