

What is Methylene Blue?

Methylene Blue (MB) is a medicine that has been used for over 100 years. It helps treat a rare blood problem called methemoglobinemia, is used in science labs to stain cells, and is being studied for brain and other health problems.

Why should cancer patients be careful?

1. It might not be safe with other medicines.

MB can cause serious problems if taken with some drugs, including chemotherapy.

2. Quality problems.

Some MB sold online may not be safe. It can have harmful chemicals like heavy metals.

3. False cancer cure claims.

Some people say MB can kill cancer cells. But there's no strong proof it works in people. Most studies are only in labs, not real patients.

When might MB be safe or helpful?

- MB may be okay if a doctor says it's safe and watches you closely.
- In small amounts, it may help with some brain or energy problems, like recovering from a virus or drug side effects.

What should cancer patients do?

- Talk to your cancer doctor before taking MB, even if it's sold as a supplement.
- Don't buy or use MB from the internet on your own. You can't be sure it's pure or the right dose.
- Be careful with online claims — many are not based on good science.
- If you're curious about MB, talk to your doctor about side effects, drug interactions, and if it's right for you.

**For more information, call Logan Health
Naturopathic Oncology at (406) 751-7560.**