Tramadol

En Español (Spanish Version)

St. John's Wort, SAMe (S-Adenosylmethionine), and 5-HTP - Possible Dangerous Interactions

Trade Names
• Ultram

Tramadol is a unique non-narcotic and non-anti-inflammatory analgesic medication used for the treatment of moderate pain. It has many effects in the body, including some that relate to endorphins and others that involve serotonin.

St. John's Wort, 5-HTP (5-Hydroxytryptophan), SAMe (S-Adenosylmethionine)

Possible Dangerous Interactions

There are two case reports that possibly implicate tramadol in serotonin syndrome. 1,2 This syndrome is caused by excessive levels of serotonin, which bring about various dangerous side effects.

Since St. John's wort and 5-HTP might increase serotonin levels, and SAMe (S-adenosylmethionine) has reportedly caused serotonin syndrome, combining any of them with tramadol could be risky.

References [+]


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