

Plateletine

A drug created and manufactured by [Advancer Enterprises](#), it entered Advancer's [pharmaceutical catalog](#) in late [YE 45](#). Plateletine is an advanced hematological agent developed to stimulate the production of platelets in individuals dealing with thrombocytopenia.

»Optional Image«	
Year Created:	YE 45
Designer / Manufacturer:	Advancer Enterprises
Nomenclature:	AE-N42
Price:	50 KS per 50mg vial

History

Plateletine was born out of Advancer Enterprises' commitment to addressing unmet medical needs. The company identified a significant gap in the treatment of thrombocytopenia, a condition that had long relied on platelet transfusions and corticosteroids with varying degrees of success. Advancer's research teams embarked on a multi-year project, employing cutting-edge biotechnology to develop a drug capable of stimulating the body's own platelet production mechanisms.

Usage

Plateletine is typically administered through subcutaneous injections, with a standard dosage of 50mg once a week. The drug acts on the bone marrow, encouraging the production of platelets—tiny blood cells essential for clotting. This increase in platelet count directly addresses the symptoms of thrombocytopenia, such as excessive bruising and prolonged bleeding. For patients undergoing chemotherapy or suffering from chronic liver diseases, Plateletine offers a particularly effective treatment option, often used in conjunction with other medications.

Side Effects

While generally well-tolerated, Plateletine may cause side effects like headaches, dizziness, and localized pain at the injection site. These are usually mild and transient but should be monitored. More severe but rare side effects include thrombocytosis, an abnormally high platelet count that can lead to clotting disorders. Regular blood tests are imperative for monitoring platelet levels and mitigating this risk. As with all medications, a thorough consultation with healthcare providers is essential for a comprehensive risk assessment.

Overdose

An overdose of Plateletine can result in thrombocytosis, characterized by an excessive production of platelets. This condition significantly increases the risk of clotting disorders, such as deep vein thrombosis or pulmonary embolism. The overdose threshold is around 200mg, approximately four times the standard dose. Immediate medical intervention, usually involving platelet reduction therapies and anticoagulant medication, is essential.

OOO Notes

Demibear created this article on 2023/10/10 07:05.

Approval Thread:

<https://stararmy.com/roleplay-forum/threads/advancer-enterprises-white-lion-type-45-vehicle-aid-kit.71051/>

Products & Items Database	
Product Categories	drugs
Product Name	Plateletine
Nomenclature	AE-N42
Manufacturer	Advancer Enterprises
Year Released	YE 45
Price (KS)	50.00 KS

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