

Name	Abarelix
Cat #	PP-1000
Size	1 g, 10 g, 100, g and bulk custom packages
CAS#	183552-38-7
Mol. Mass	1416.06
Formula	C72H95CIN14O14
Sequence	Acetyl-Ser-Leu-Pro-NH2
Purity	>95%

Abarelix is an injectable gonadotropin-releasing hormone antagonist (GnRH antagonist). It is primarily used in oncology to reduce the amount of testosterone made in patients with advanced symptomatic prostate cancer for which no other treatment options are available. It belongs to the family of drugs called Gonadotropin-releasing hormone antagonists.

Abarelix works by blocking gonadotropin-releasing hormone (GRH) a hormone released from the anterior pituitary gland that stimulates the production of testosterone. When this messenger hormone from the pituitary is blocked, the level of testosterone in the blood decreases.