

Product Name:	Bevacizumab, Lyophilized powder
Product Number:	B077
CAS Number:	216974-75-3
Molecular Formula:	$C_{6638}H_{10160}N_{1720}O_{2108}S_{44}$
Molecular Weight:	149,146.82 g/mol
Appearance:	Powder
Storage Conditions:	$\leq 30^{\circ}C$
Description:	Bevacizumab is an angiogenesis inhibiting monoclonal antibody and is commonly used to treat certain metastatic cancers.
Mechanism of Action:	Bevacizumab can inhibit tumor growth in a few different ways including inhibiting new blood vessel growth, altering vascular function and blood flow in tumor, and regression of newly formed tumor vasculature.
Spectrum:	Bevacizumab is effective at treating metastatic colon cancer, lung cancers, renal cancers, ovarian cancers, and breast cancer.
References:	Ellis, Lee M. "Mechanisms of Action of Bevacizumab as a Component of Therapy for Metastatic Colorectal Cancer." Seminars in Oncology 33 (2006)