

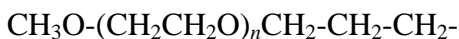
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	PEGFILGRASTIM
PRONUNCIATION	peg' fil gra stim
THERAPEUTIC CLAIM	Treatment of neutropenia associated with e.g. myelosuppressive chemotherapy or bone marrow transplantation

CHEMICAL NAME

colony-stimulating factor (human), 3-hydroxypropyl-*N*-methionyl-, 1-ether with α -methyl- Ω -hydroxypoly(oxy-1,2-ethanediyl)

STRUCTURAL FORMULA



MTPLGPASSL	PQSFLKCLE	QVRKIQGDGA	ALQEKLQATY
KLCHPEELVL	LGHSLGIPWA	PLSSCPSQAL	QLAGCLSQLH
SGLFLYQGLL	QALEGISPEL	GPTLDTLQLD	VADFATTIWQ
QMEELGMAPA	LQPTQGAMPA	FASAFQRRAG	GVLVASHLQS
FLQVSYRVLR	HLAQP	-OH	

This product has exclusively one polyethylene glycol molecule attached per filgrastim molecule; the polyethylene glycol molecule is attached exclusively at the alfa amino group of the *N*-terminus of filgrastim.

MOLECULAR FORMULA	$(\text{C}_2\text{H}_4\text{O})_n\text{C}_{845}\text{H}_{1339}\text{N}_{223}\text{O}_{253}\text{S}_9$
TRADEMARK	Unknown as yet
MANUFACTURER	Amgen, Inc.
<u>CAS</u> REGISTRY NUMBER	208265-92-3