

Product Name	: Dextran sulfate sodium salt (MW 16000-24000)
Synonyms	: —
Cat No.	: M22832
CAS Number	: 9011-18-1
Molecular Formula	: —
Formula Weight	: 16000-24000
Chemical Name	: —
Description	Dextran sulfate sodium salt (MW 16000-24000) is an anhydrous glucose polymer with a molecular weight range of 16000-24000. The sodium salt inhibits the replication of the human immunodeficiency virus by preventing the virus from absorbing the host cells.
Pathway	: Microbiology/Virology
Target	: HIV
Receptor	: HIV;Apoptosis
Solubility	: NA
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Baba M, et al. Mechanism of inhibitory effect of dextran sulfate and heparin on replication of human immunodeficiency virus in vitro. Proc Natl Acad Sci U S A. 1988 Aug;85(16):6132-6.