

## Astodrimer

## Chemical Properties

CAS No. : 1379746-42-5

Formula:

Molecular Weight:

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Astodrimer (SPL7013 free base), a large (3-4 nm, ~16.5 kDa) and negatively charged dendrimer, possesses potent virucidal capabilities. Exhibiting antiviral and virucidal activities, it effectively targets a wide array of viruses, including SARS-CoV-2, HIV-1, HSV-1, HSV-2, and HPV. Additionally, Astodrimer demonstrates antibacterial properties [1] [2] [3].
Targets(IC50)	HCV Protease, Antibacterial, SARS-CoV

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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