Maraviroc

Catalog No. HRP-11580

For research use only. Not for use in humans.

Contributor
Division of AIDS (DAIDS), National Institute of Allergy and Infectious Diseases (NIAID)

Manufacturer
Ambeed, Inc.

Product Description:
Maraviroc (brand name: Selzentry) is an entry inhibitor, specifically blocking the CCR5 chemokine receptor which is used by human immunodeficiency virus (HIV) as a coreceptor to bind and enter human helper T cells.1,2,3 Because HIV can also use another coreceptor, CXCR4, an HIV tropism test such as a tropfile assay must be performed to determine if maraviroc will be effective.

HRP-11580 is highly soluble across a pH range of 1 to 7.5.

Material Provided:
Each vial contains approximately 20 mg of maraviroc.

Packaging/Storage:
HRP-11580 was packaged in amber glass vials and should be stored at 2°C to 8°C. Once resuspended, working aliquots can be stored at -20°C. The vial should be centrifuged prior to opening.

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH HIV Reagent Program, NIAID, NIH: Maraviroc, HRP-11580, contributed by DAIDS/NIAID.”

Biosafety Level: 1

Disclaimers:
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References:

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