US009724360B2

(12) **United States Patent**
Chun et al.

(10) **Patent No.: US 9,724,360 B2**
(45) **Date of Patent: Aug. 8, 2017**

(54) **METHODS FOR TREATING *FILOVIRIDAE* VIRUS INFECTIONS**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **14/926,062**

(22) Filed: **Oct. 29, 2015**

(65) **Prior Publication Data**

US 2016/0122374 A1 May 5, 2016

Related U.S. Application Data

(60) Provisional application No. 62/105,619, filed on Jan. 20, 2015, provisional application No. 62/072,331, filed on Oct. 29, 2014.

(51) **Int. Cl.**

C07H 15/18	(2006.01)
C07H 7/06	(2006.01)
A61K 31/685	(2006.01)
C07D 487/04	(2006.01)
C07D 519/00	(2006.01)
C07F 9/24	(2006.01)
C07F 9/6561	(2006.01)
A61K 31/675	(2006.01)
A61K 45/06	(2006.01)
A61K 31/00	(2006.01)
A61K 31/53	(2006.01)
C07H 1/00	(2006.01)
C07H 1/02	(2006.01)
C07H 11/00	(2006.01)

(52) **U.S. Cl.**

CPC ***A61K 31/685*** (2013.01); ***A61K 31/00*** (2013.01); ***A61K 31/53*** (2013.01); ***A61K 31/675*** (2013.01); ***A61K 45/06*** (2013.01); ***C07D 487/04*** (2013.01); ***C07D 519/00*** (2013.01); ***C07F 9/2429*** (2013.01); ***C07F 9/65616*** (2013.01); ***C07H 1/00*** (2013.01); ***C07H 1/02*** (2013.01); ***C07H 11/00*** (2013.01); ***C07H 15/18*** (2013.01)

(58) **Field of Classification Search**

None

See application file for complete search history.

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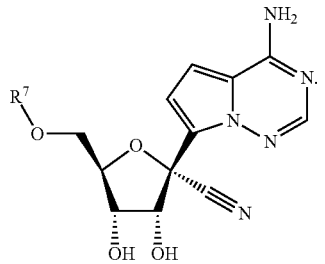
(57) **ABSTRACT**

Provided are compounds, methods, and pharmaceutical compositions for treating Filoviridae virus infections by administering ribosides, riboside phosphates and prodrugs thereof, of Formula IV:

Formula IV



The compounds, compositions, and methods provided are particularly useful for the treatment of Marburg virus, Ebola virus and Cueva virus infections.

8 Claims, No Drawings