COMBINATIONS

PRIORITY CLAIM

[0001] This application claims benefit to U.S. Provisional Application Serial Nos. 63/286,989, filed December 7, 2021, and 63/416,059, filed October 14, 2022, each of which are incorporated herein by reference in their entirety.

BACKGROUND OF THE INVENTION

[0002] Non-tuberculous mycobacteria (NTM) infections are increasing in humans. Standard of care calls for 18–24 months of treatment with a minimum of three antibiotics. Despite this, treatment outcomes remain poor.

[0003] New methods of treatment for NTM infections would represent an advancement in the art.

SUMMARY

[0003a] In one aspect, the present disclosure provides use of a pharmaceutical composition comprising epetraborole or a hydrate, solvate, or salt thereof, in the manufacture of a medicament for treating a non-tuberculosis *Mycobacteria* infection or a non-tuberculosis *Mycobacteria*-associated disease in a human, wherein the medicament is to be administered with ethambutol, thereby treating the non-tuberculosis *Mycobacteria* infection in the human.

[0004] In a first example, the disclosure provides a method of treating a non-tuberculosis *Mycobacteria* infection in a human, comprising: administering epetraborole or a hydrate, solvate, or salt thereof, and ethambutol to the human, thereby treating the non-tuberculosis *Mycobacteria* infection in the human.

[0005] In a second example, the disclosure provides a method of treating a non-tuberculosis *Mycobacteria*-associated disease in a human, comprising: administering epetraborole or a hydrate, solvate, or pharmaceutically acceptable salt thereof, and ethambutol to the human, thereby treating the non-tuberculosis *Mycobacteria*-associated disease in the human.

DETAILED DESCRIPTION OF THE INVENTION

I. Definitions and Abbreviations

[0006] In order that the application may be more completely understood, several definitions are set forth below. Such definitions are meant to encompass grammatical equivalents.

[0007] The term “about” in relation to a reference numerical value can include the numerical value itself and a range of values plus or minus 10% from that numerical value. For example, the amount “about 10” includes 10 and any amounts from 9 to 11. For example, the term “about” in relation to a reference numerical value can also