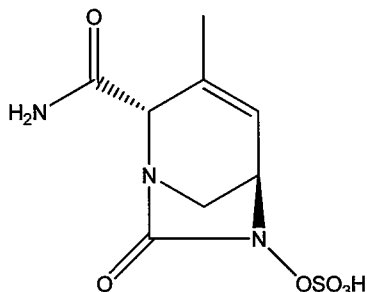


Claims

1. A combination consisting essentially of the β -lactamase inhibitor:

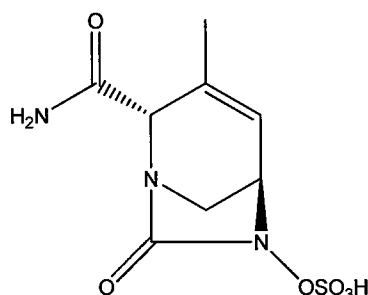


- 5 or a pharmaceutically acceptable salt thereof, and sulbactam, or a pharmaceutically acceptable salt thereof.

2. The combination according to Claim 1, further comprising one or more pharmaceutically acceptable carriers, diluents and/or excipients, and optionally ampicillin
10 or cefoperazone.

3. The combination of Claim 1 or Claim 2, wherein the β -lactamase inhibitor is in the form of a sodium salt.

- 15 4. A combination consisting essentially of the β -lactamase inhibitor:



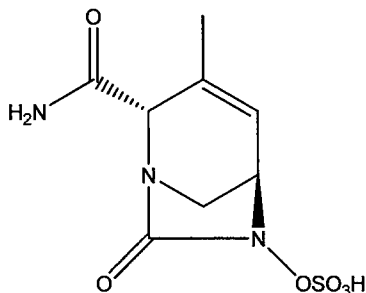
or a pharmaceutically acceptable salt thereof, and sulbactam, or a pharmaceutically acceptable salt thereof, for use in the treatment of a bacterial infection.

- 20 5. The combination for use of Claim 4, further comprising one or more pharmaceutically acceptable carriers and/or diluents, and optionally ampicillin or cefoperazone.

6. The combination for use of Claim 4 or Claim 5, wherein the β -lactamase inhibitor
25 is in the form of a sodium salt.

7. The combination for use of any one of Claims 4 to 6, wherein the bacterial infection is caused by an *Enterobacteriaceae* pathogen, an *Acinetobacter spp.* pathogen, a *P. aeruginosa* pathogen, or a *Burkholderia spp.* pathogen.

5 8. A combination comprising the β -lactamase inhibitor:

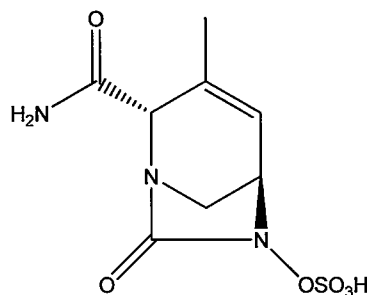


or a pharmaceutically acceptable salt thereof, sulbactam, or a pharmaceutically acceptable salt thereof, imipenem, or a pharmaceutically acceptable salt thereof, and cilastatin or a pharmaceutically acceptable salt thereof.

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9. The combination of Claim 8, wherein the β -lactamase inhibitor is in the form of a sodium or calcium salt.

10. A combination comprising the β -lactamase inhibitor:



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or a pharmaceutically acceptable salt thereof, sulbactam, or a pharmaceutically acceptable salt thereof, imipenem, or a pharmaceutically acceptable salt thereof, and cilastatin, or a pharmaceutically acceptable salt thereof, for use in the treatment of a bacterial infection.

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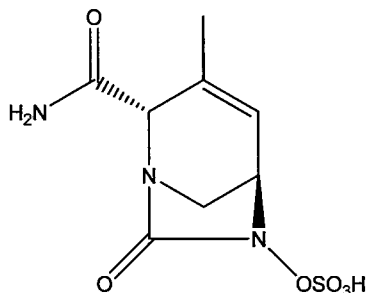
11. The combination of Claim 10, for use in treatment of a bacterial infection, wherein the bacterial infection is caused by an *Acinetobacter spp.* pathogen, a *Burkholderia spp.* pathogen, *P. aeruginosa*, or *Enterobacteriaceae*.

25

12. The combination of any one of Claims 1 to 3, 8 and 9 or the combination for use of any one of Claims 4 to 7, 10 and 11, wherein the sulbactam, or a pharmaceutically acceptable salt thereof, is part of a sulbactam + ampicillin or cefoperazone combination product.

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13. Use of a combination consisting essentially of the β -lactamase inhibitor:



or a pharmaceutically acceptable salt thereof, and sulbactam, or a pharmaceutically acceptable salt thereof, for the manufacture of a medicament for treating a bacterial infection.

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14. The use of Claim 13, further comprising one or more pharmaceutically acceptable carriers and/or diluents, and optionally ampicillin or cefoperazone.

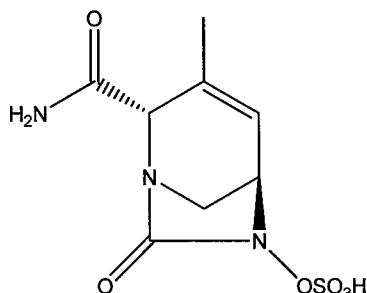
15. The use of Claim 13 or Claim 14, wherein the β -lactamase inhibitor is in the form of a sodium salt.

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16. The use of any one of Claims 13 to 15, wherein the bacterial infection is caused by an *Enterobacteriaceae* pathogen, an *Acinetobacter spp.* pathogen, a *P. aeruginosa* pathogen, or a *Burkholderia spp.* pathogen.

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17. Use of a combination consisting essentially of the β -lactamase inhibitor:



or a pharmaceutically acceptable salt thereof, sulbactam, or a pharmaceutically acceptable salt thereof, imipenem, or a pharmaceutically acceptable salt thereof, and

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cilastatin, or a pharmaceutically acceptable salt thereof, for the manufacture of a medicament for treating a bacterial infection.

18. The combination of Claim 17, for use in treatment of a bacterial infection, wherein
5 the bacterial infection is caused by an *Acinetobacter spp.* pathogen, a *Burkholderia spp.* pathogen, *P. aeruginosa*, or *Enterobacteriaceae*.

19. The use of any one of Claims 13 to 18, wherein the sulbactam, or a
pharmaceutically acceptable salt thereof, is part of a sulbactam + ampicillin or
10 cefoperazone combination product.