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Ahmed et al.

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(54) **9-(5-BROMO-2-HYDROXYPHENYL)-10-[3-(DIMETHYLAMINO)PROPYL]-3,4,6,7,9,10-HEXAHYDROACRIDINE-1,8(2H,5H)-DIONE AS AN ANTIMICROBIAL COMPOUND**

(56) **References Cited**

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"9-(5-Bromo-2-Hydroxyphenyl)-10-Ethyl-3,4,6,7,9,10-Hexahydroacridine-1,8(2h,5h)-Dione".

"9-(5-Bromo-2-Hydroxyphenyl)-2,3,4,5,6,7,9,10-Octahydroacridine-1,8-Dione".

"9-(5-Bromo-2-Hydroxyphenyl)-3,3,6,6-Tetramethyl-3,4,6,7,9,10-Hexahydroacridine-1,8(2h,5h)-Dione".

"9-(5-Bromo-2-Hydroxyphenyl)-10-(2-Hydroxypropyl)-3,3,6,6-Tetramethyl-1,2,3,4,5,6,7,8,9,10-Decahydroacridine-1,8-Dione".

"9-(5-Bromo-2-Hydroxyphenyl)-3,3,6,6,10-Pentamethyl-3,4,6,7,9,10-Hexahydroacridine-1,8(2h,5h)-Dione".

"9-(5-Bromo-2-Hydroxyphenyl)-10-(3-Methoxypropyl)-3,3,6,6-Tetramethyl-4,5,7,9-Tetrahydro-2h-Acridine-1,8-Dione".

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Related U.S. Application Data

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C07D 219/06 (2006.01)
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CPC **C07D 219/06** (2013.01); **A61P 31/04** (2018.01); **A61P 31/10** (2018.01)

(58) **Field of Classification Search**
None
See application file for complete search history.

(57) **ABSTRACT**

A 9-(5-bromo-2-hydroxyphenyl)-10-[3-(dimethylamino)propyl]-3,4,6,7,9,10-hexahydroacridine-1,8(2H,5H)-dione compound, its synthesis, and its use as an antimicrobial agent.

6 Claims, No Drawings

