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Study of Antileishmanial Activity of 2-Aminobenzoyl Amino Acid hydrazides and their Quinazoline Derivatives

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Graphical Abstract

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Sherine Nabil Khattab*, Nesreen Saied Haiba, Ahmed Mosaad Asal, Adnan A. Bekhit, Aida A. Guemei, Adel Amer, Ayman El-Faham*

Antipromastigote Activity

2-Amino-*N*-(6-hydrazinyl-6-oxohexyl)benzamide IC_{50} = 0.051 μM

Amphotericin B

 $IC_{50} = 0.035 \mu M$

Miltefosine

 $IC_{50} = 7.832 \, \mu M$



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