

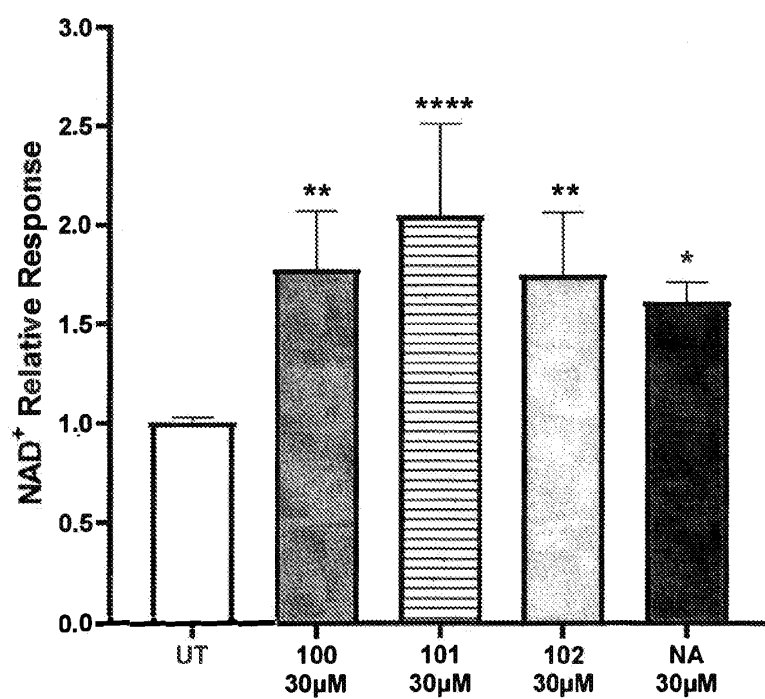


Fig. 1

Fig. 1

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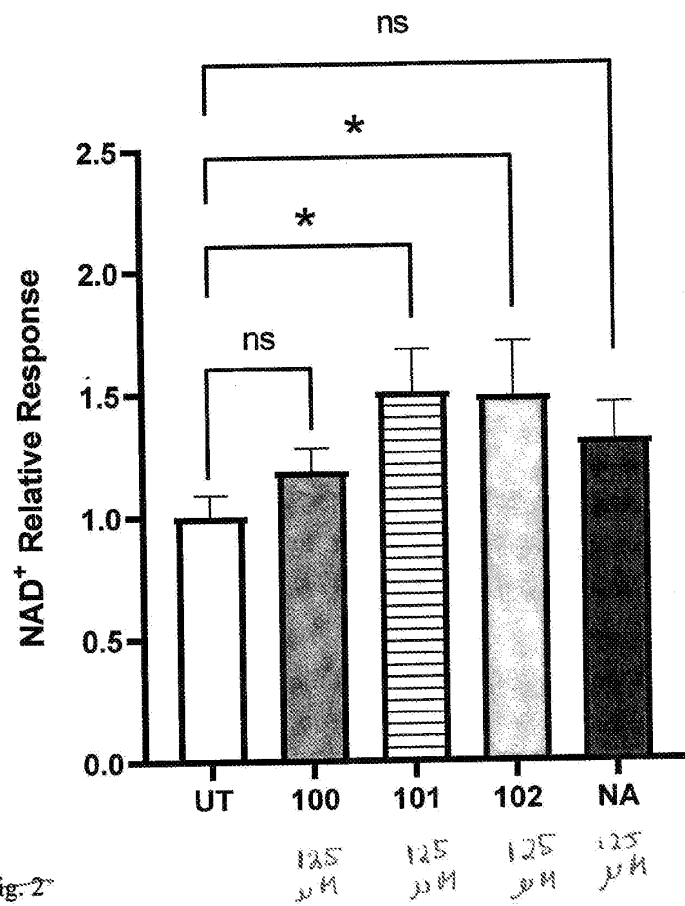
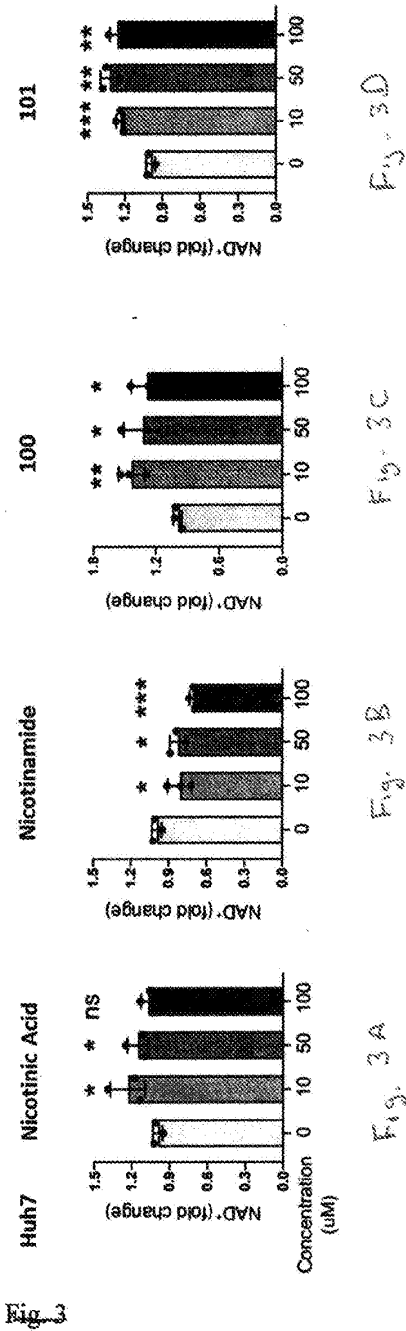


Fig. 2

Fig. 2



NAD cycling assay in HepG2 cells

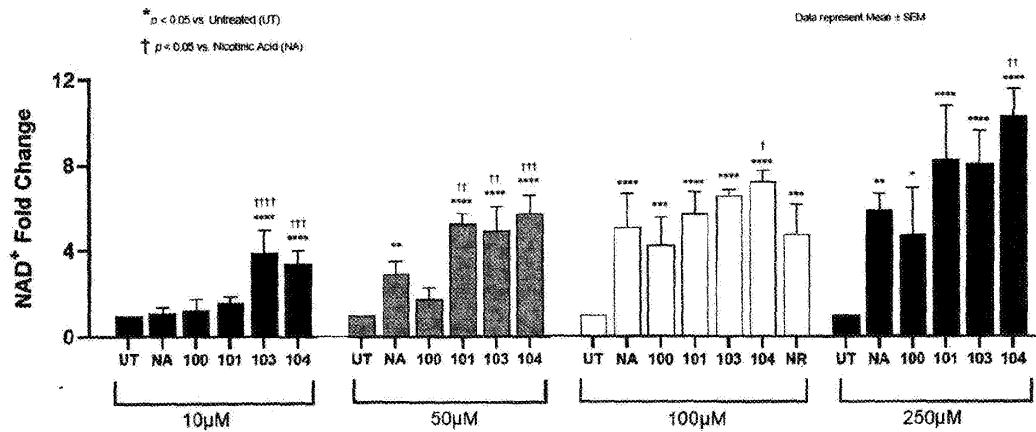


Fig. 4

Fig. 4A

Fig. 4B

Fig. 4C

Fig. 4D

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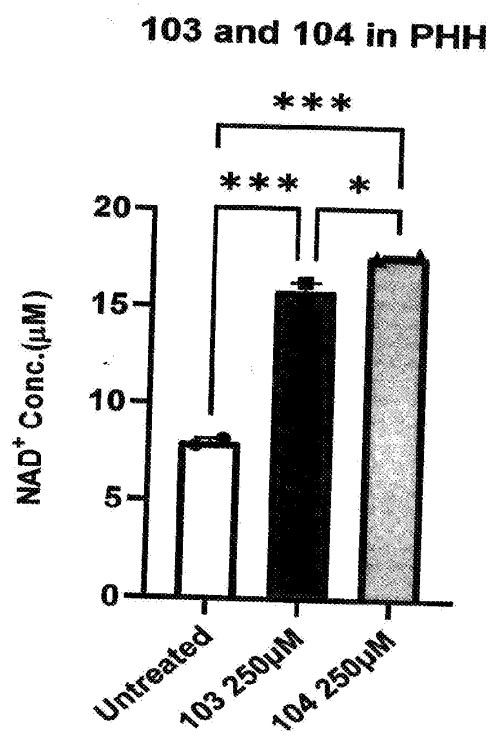


Fig. 5

Fig. 5

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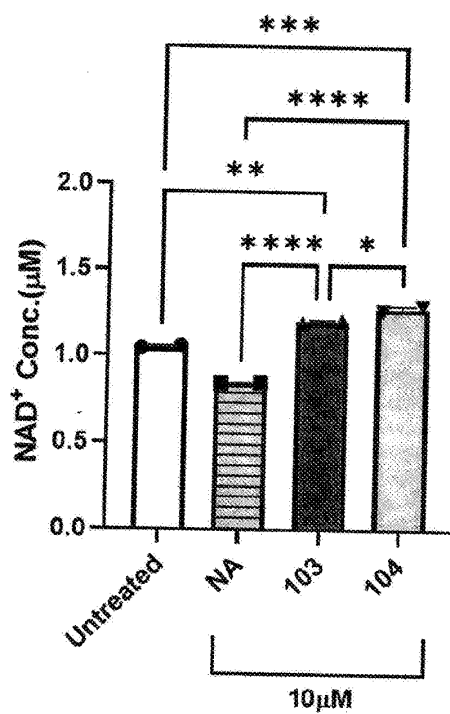


Fig. 6

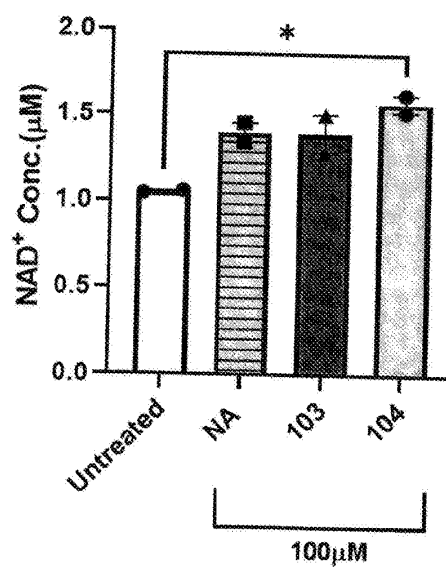
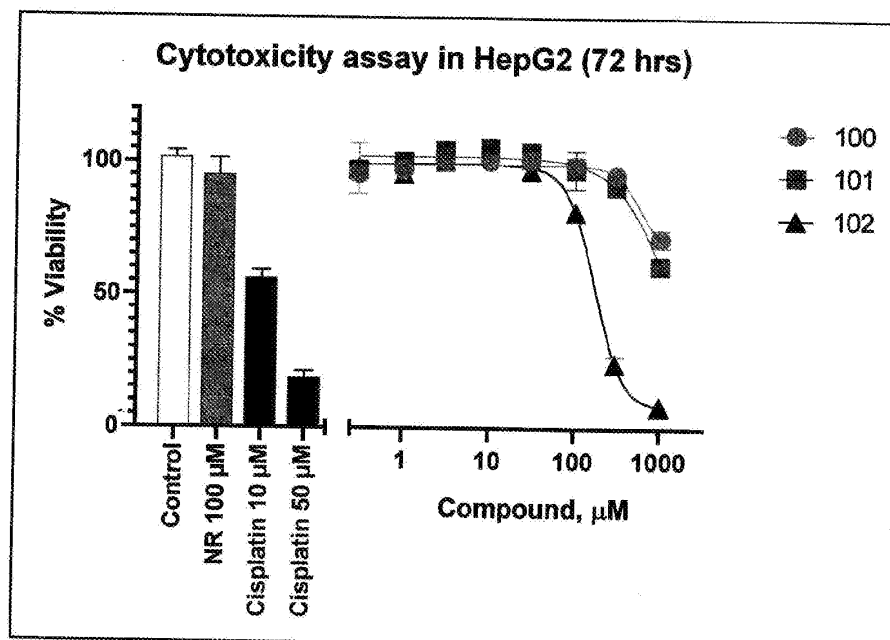


Fig. 6

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- No Cytotoxicity observed with 100 & 101 upto 300μM
- 102 demonstrated cytotoxicity at 300μM & 1000μM

Fig. 7

Fig. 7

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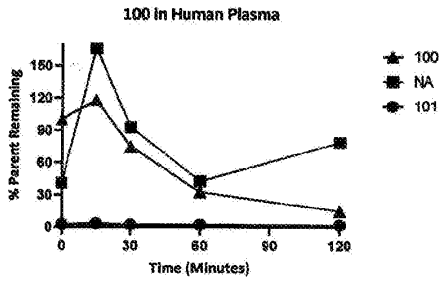


Fig. 8A

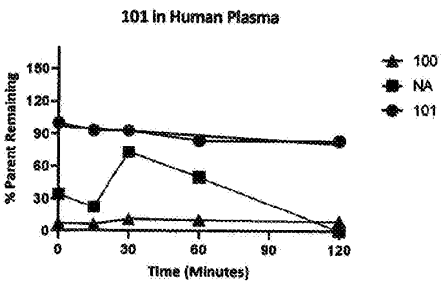


Fig. 8B

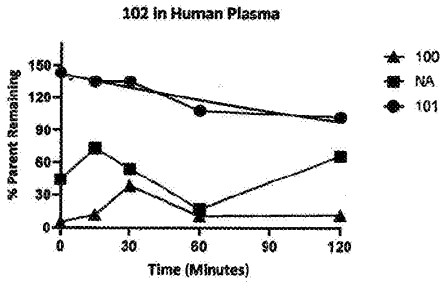


Fig. 8C

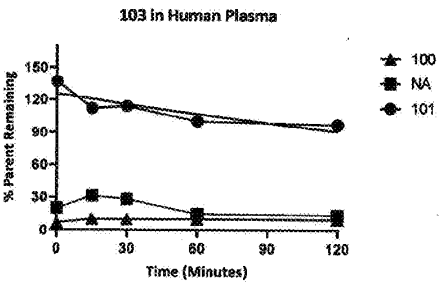


Fig. 8D

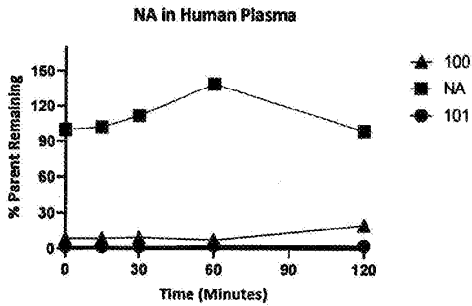


Fig. 8E

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Fig. 9A

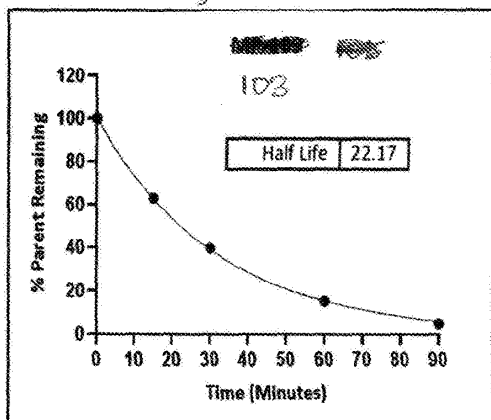


Fig. 9B

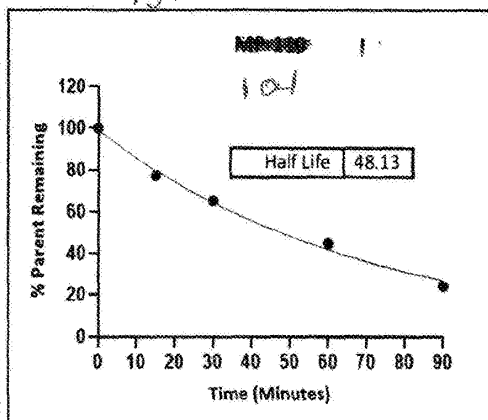
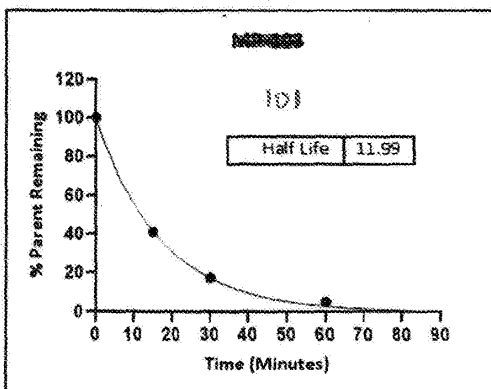
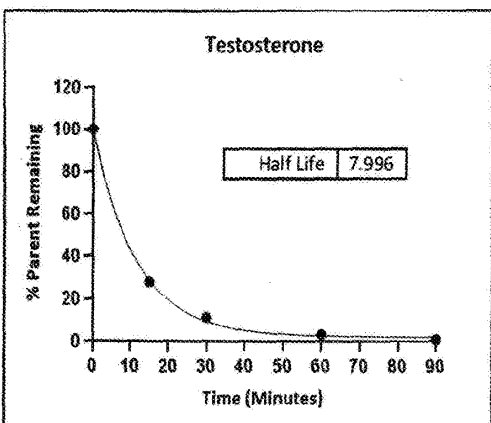


Fig. 9C



Testosterone



Warfarin

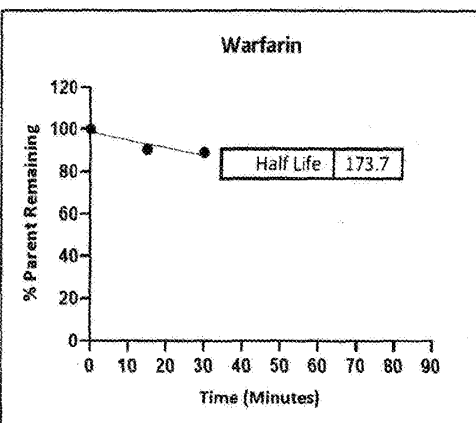


Fig. 9D

Fig. 9E

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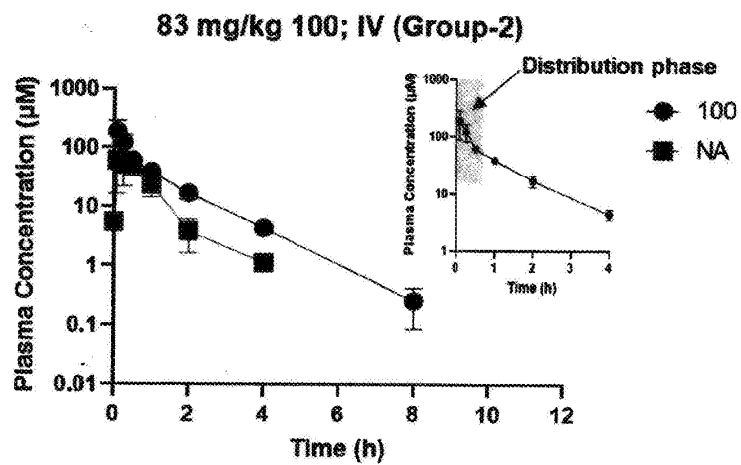


Fig. 10A

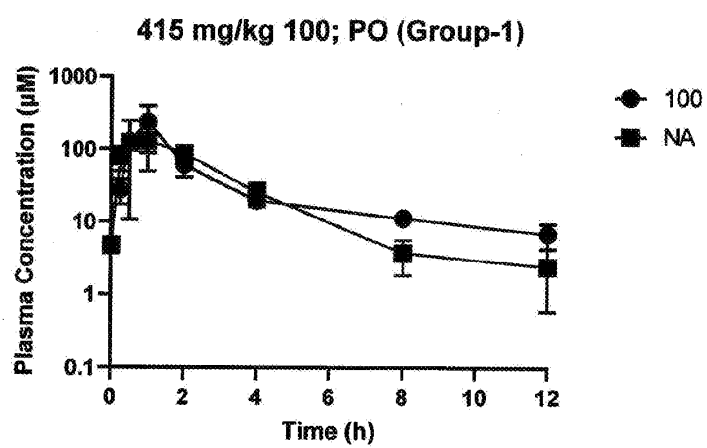


Fig. 10B

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40 mg/kg NA; IV (Group-4)

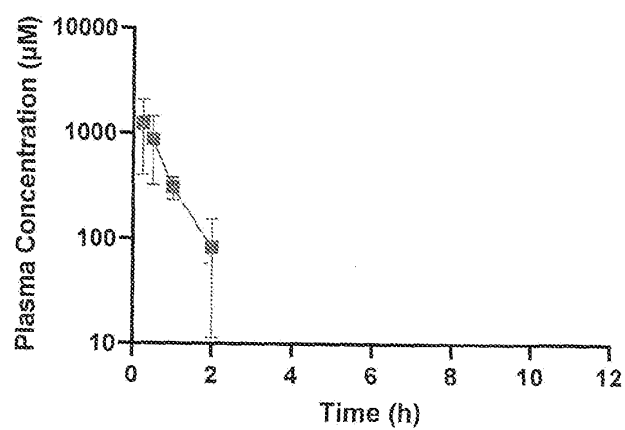


Fig. 11 A

200 mg/kg NA; PO (Group-3)

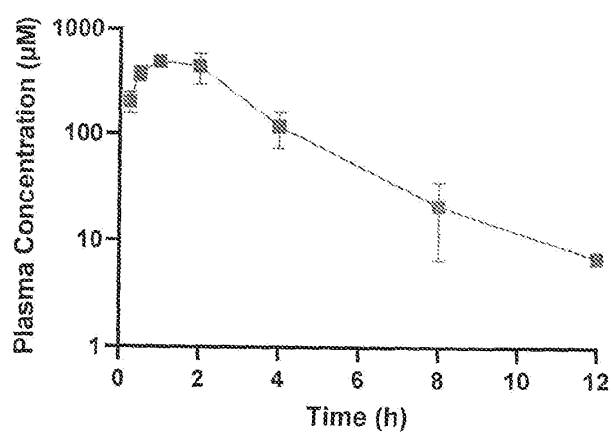
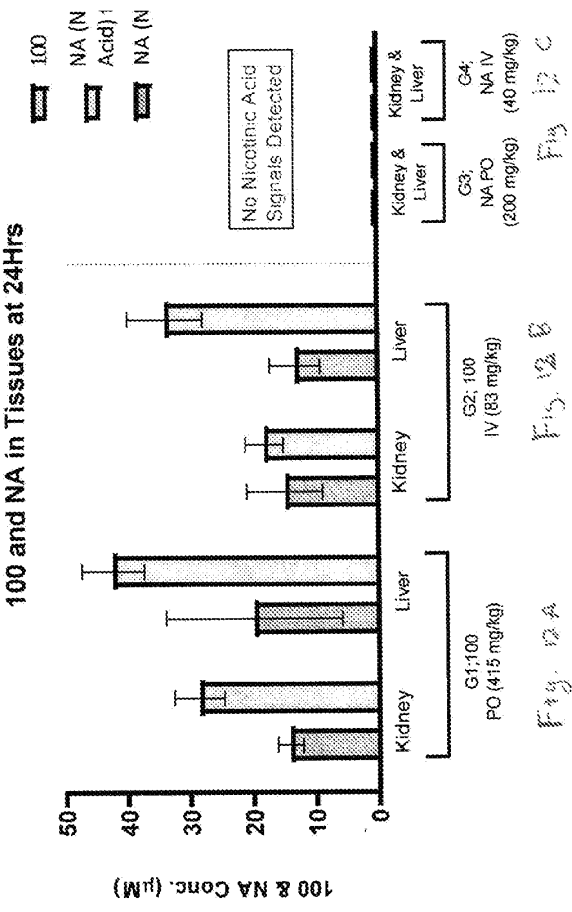


Fig. 11 B

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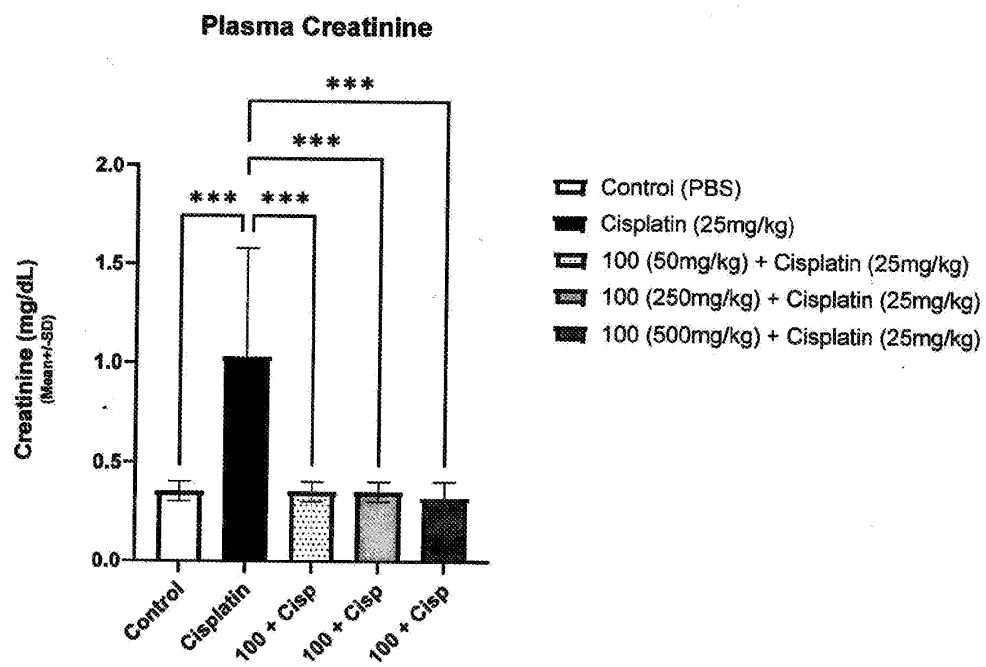


Fig. 13

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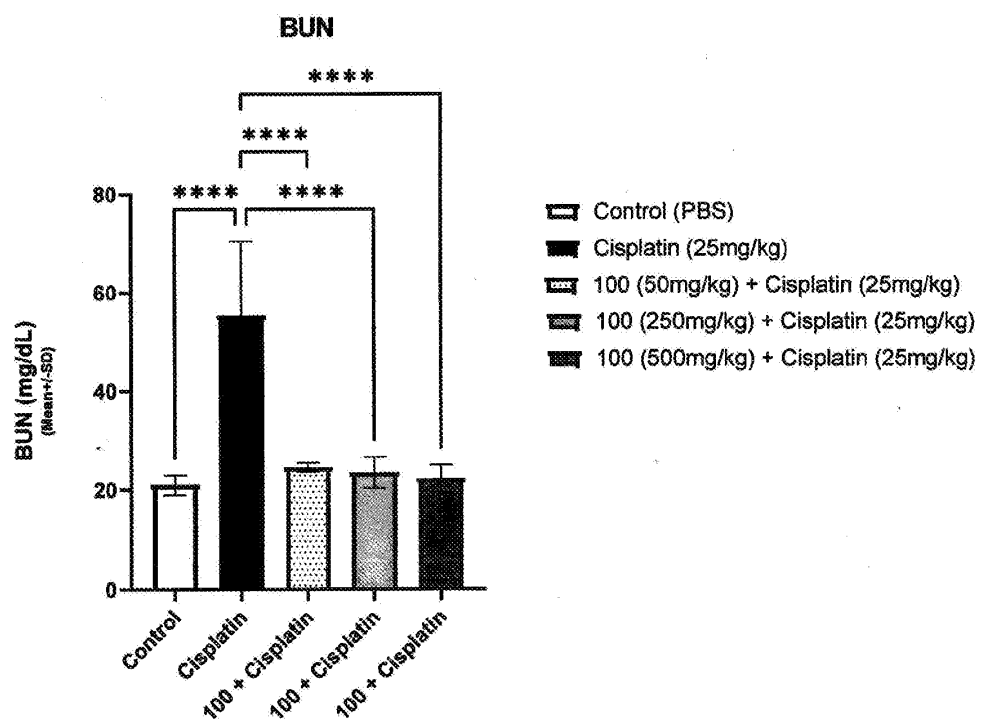


Fig. 4