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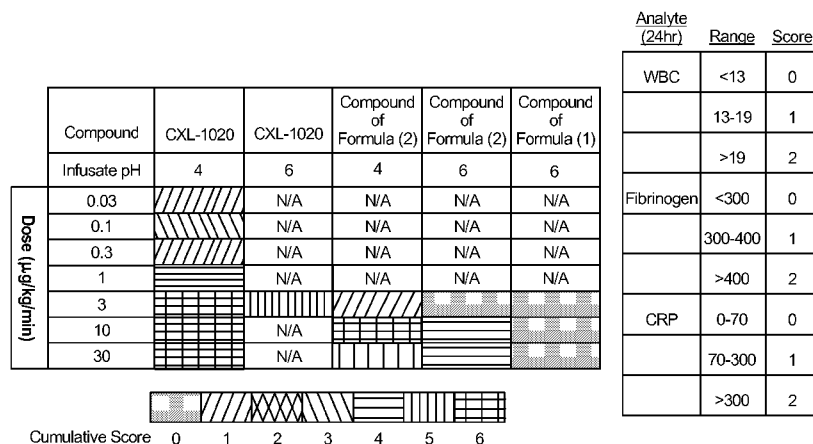
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(54) Title: NITROXYL DONORS WITH IMPROVED THERAPEUTIC INDEX

**FIG. 4**

(57) Abstract: The disclosed subject matter provides *N*-substituted hydroxylamine derivative compounds, pharmaceutical compositions and kits comprising such compounds, and methods of using such compounds or pharmaceutical compositions. In particular, the disclosed subject matter provides methods of using such compounds or pharmaceutical compositions for treating heart failure.