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A series of pyrido[2,3-*b*]pyrazin-3(4*H*)-one derivatives as aldose reductase inhibitors with antioxidant activity

Zhongfei Han, Xin Hao, Bing Ma, Changjin Zhu



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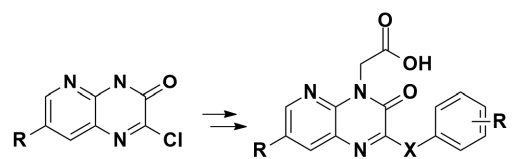
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R = 4-OH, 3,5-(OH)₂, 3,4-(OH)₂, 3,4,5-(OH)₃;
X = -, CH=CH, CH₂-CH₂.

IC₅₀=0.009-1.032 μ M;

The DPPH radical scavenging in 100 μ M:6.5-97.1%.

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