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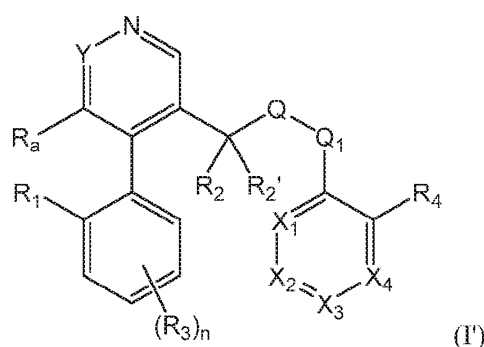
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(54) Title: SUBSTITUTED 4-PHENYL PYRIDINE COMPOUNDS AS NON-SYSTEMIC TGR5 AGONISTS



(57) Abstract: The invention relates to non-systemic TGR5 agonist useful in the treatment of chemotherapy-induced diarrhea, diabetes, Type II diabetes, gestational diabetes, impaired fasting glucose, impaired glucose tolerance, insulin resistance, hyperglycemia, obesity, metabolic syndrome, ulcerative colitis, Crohn's disease, disorders associated with parenteral nutrition especially during short bowel syndrome, and irritable bowel syndrome (IBS), and other TGR5 associated diseases and disorders, having the Formula: (I'), where R₁, R₂, R₂', R₃, R₄, X₁, X₂, X₃, X₄, Q, and n are described herein.