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(71) Applicant *(for all designated States except US)*: **OMEGA BIO-PHARMA (I.P.3) LIMITED** [—/CN]; Unit 714, 7/F, Miramar Tower, 1-23 Kimberley Road, Tsim Sha Tsui, Kowloon, Hong kong (CN).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **CHAN, Bill, Piu** [US/CN]; #6-2-8A, Citichamp Palace, Madian,, Haidan District, Beijing, 100088 (CN). **WONG, Gary, Kwan, Po** [—/CN]; Rm 1032 Nam Wai House, Nam Shan Estate, Kowloon (CN). **XU, Jinxian** [CN/CN]; T33-603, N°916 Bo Xing Road, Pudong, Shanghai (CN). **CHI, Francis** [PG/CN]; Flat D, 11/F, Tower 10, Beverly Villas, 16 La Salle Road, Kowloon, Hong Kong (CN).

(74) Agents: **EFRON, Margaret** et al.; Saliwanchik, Lloyd & Saliwanchik, PO Box 142950, A Professional Association, Gainesville, FL 32614-2950 (US).

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(54) Title: COMPOSITIONS AND METHODS FOR TREATING DIABETES

(57) Abstract: The subject invention provides compositions and methods for treating diabetes in patients. In a preferred embodiment, the invention provides compositions methods for treating diabetes and/or preventing or alleviating complications associated with diabetes. Specifically exemplified herein is the concurrent administration of a cysteamine compound with at least one additional therapeutic agent to prevent and/or treat diabetes as well as prevent and/or treat complications associated with diabetes. In a preferred embodiment, oral administration of cysteamine hydrochloride with Metformin to a patient diagnosed with diabetes can substantially regulate the patient's glucose metabolism and insulin sensitivity.

WO 2005/063226 A1