

Prophylactic composition for diabetes-associated complications

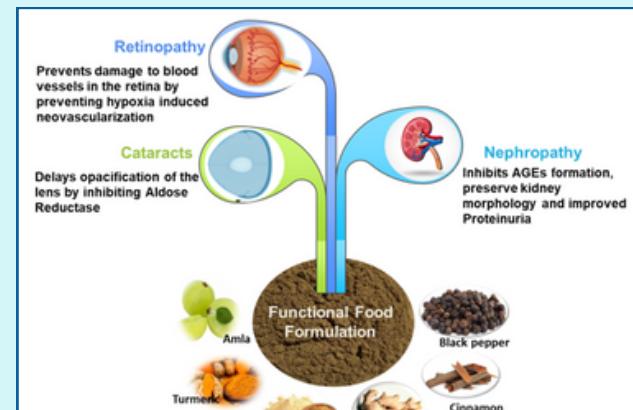
Domain: Functional Food

About Technology: This technology is a poly-herbal formulation developed from novel ARI and anti-AGE molecules identified in functional foods. It combines five natural ingredients in a defined ratio. The preclinical studies demonstrate its preventive and therapeutic potential against diabetes and related complications like cataract, retinopathy, and nephropathy, establishing strong proof-of-concept for further development.

Intended Use: Ameliorating diabetes/hyperglycemia associated complications

Advantages:

- This product has demonstrated preventive and therapeutic efficacy against diabetes and its complications in preclinical studies



IP Status: Filed (Indian patent Application No. - 202311067322)

Development Status: In-house validation complete

Institute(s): ICMR-National Institute of Nutrition (NIN)

Inventor(s): GB Reddy, SS Reddy, KK Kalahasti, S Pandarinath, M Nagaraju