

# 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)

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