

Next-Generation Molecular Structure Analysis Platform Enabled by Innovative MOFs (TEKMOF Co., Ltd.)

 **Crystallize the future**

TEKMOF

○ Business Plan

A structural determination platform utilizing the crystal sponge method with metal-organic frameworks (MOFs) will be developed. The platform enables analysis of trace compounds that conventional methods cannot identify, addressing a critical bottleneck in pharmaceutical, natural product, and metabolomics research. Through this technology, the discovery of novel drugs and functional molecules will be accelerated.

City	Year of Establishment	Founder
Tokyo	2024	Chiaki Tsuboi

Business Area/Field	Research Period	Research Grant Amount	International collaborative technology demonstration
Healthcare	STS 2025-2027FY	JPY 160 million	-

Partner VC	Latest round of Fundraising	Valuation
Vison Incubate Co., Ltd.	Pre seed	-

Contact Information :

e-mail : info@tekmo.com

Website : <https://www.tekmof.com/en>