

Grape King Bio's Responsible Artificial Intelligence (AI) Policy

May 2026

Grape King Bio recognizes that the application of Artificial Intelligence (AI) carries risks related to ethics, personal data, and social impact. We are committed to governing the use of AI systems based on the principles of legality, transparency, and responsibility. Our core focus is to ensure ethical compliance, safeguard human rights, respect privacy, and promote environmental sustainability, thereby strengthening stakeholder trust and fulfilling our corporate mission and responsibilities.

Scope

- This policy applies to all directors, executives, employees, mandataries, contractors, and any third party authorized by or providing AI services to the Company.
- It covers all information environments and equipment under the Company's control (including cloud and on-premises infrastructure), as well as employee-owned devices

Data Privacy

We strictly adhere to privacy-related regulations throughout the AI system lifecycle. For training data and input information, we implement anonymization or de-identification processes. We prohibit unauthorized access by external models to the Company's confidential information and personal data, ensuring data privacy and security during collection, processing, utilization, and storage.

Cybersecurity and System Integrity

The Company implements rigorous system testing and robust security measures, including risk assessments and incident response mechanisms, to prevent cyberattacks and unauthorized access. Simultaneously, we disclose the capabilities and limitations (such as error rates) of AI systems to users to ensure operational safety, stability, and reliability.

Fairness and Non-Discrimination

We utilize representative and diverse datasets to train AI systems. We continuously monitor, identify, and mitigate systemic biases in AI algorithms to prevent adverse impacts on specific groups, ensuring that decision-making remains fairness and non-discrimination.

Accountability and Human Involvement

1. AI management is integrated into our overall risk governance framework, overseen and reviewed by the "Information Security and Personal Data Management Committee". We have established processes to investigate and address errors or harm caused by AI.
2. We employ a "Human-in-the-loop" (HITL) mechanism, retaining the right to final human review, intervention, and decision-making for significant or high-risk matters.

Transparency and Explainability

The Company clearly discloses whether systems interacting with stakeholders are AI-driven. We ensure that AI outputs and decisions include an understandable rationale, helping users identify AI involvement and fully comprehend the basis and potential impact of AI-driven decisions.

Environmental Sustainability


During the development and use of AI systems, the Company requires internal teams and suppliers to optimize computational efficiency to reduce energy consumption and carbon emissions, thereby minimizing negative environmental impacts.

Usage Restrictions (AI Boundaries)

The Company's use of AI systems is subject to the following authorized scope and limitations:

1. We adhere to the "human-in-the-loop" principle. For significant or high-risk matters, humans retain the final authority to review, intervene, and override.
2. We prohibit the use of AI systems to produce or disseminate misinformation, manipulate individuals, engage in social scoring, conduct unauthorized biometric identification, or perform any other activities that infringe upon human rights.

This policy was established in May 2026 and has been approved by Chairman of the board.



Andrew Tseng Ph.D.
Chairman and CEO