Xi'an Phytva Biotech Co., Ltd.
https://www.phytva.com/
sales@phytva.com
WhatsApp: +86 155 2955 8870

CERTIFICATE OF ANALYSIS

Aloe Vera Gel Powder 200X | Batch PHY20250302

Product Name	Aloe Vera Gel Powder 200X	**Document No.**	PHY-COA-AVP-PHY20250302
Botanical Source	Aloe barbadensis Miller	**Version**	1.0
Product Specification	200:1 Freeze-Dried Powder	**Issue Date**	09 Sep 2026
Date of Manufacture	15 Mar 2025	**PHYTVA Batch No.**	PHY20250302
Date of Analysis	16 Mar 2025	**Expiry Date**	14 Mar 2028
Origin	Yuxi, Yunnan, China	**Document Status**	Issued

ANALYTICAL RESULTS

TEST ITEM	SPECIFICATION	RESULT	TEST METHOD
Appearance	White to light yellow powder	Light yellow powder	QB/T 2489-2018
Odor	Characteristic aloe odor; no off-odor	**Conforms**	QB/T 2489-2018
Polysaccharides	≥ 80,000 mg/kg	89,930 mg/kg	QB/T 2489-2018
O-Acetyl Groups	≥ 75,000 mg/kg	87,105 mg/kg	QB/T 2489-2018
Aloin (0.5% Solution)	≤ 0.1 mg/kg	Not detected	QB/T 2489-2018
pH (0.5% Solution)	3.5-5.0	4.55	QB/T 2489-2018
Absorbance (400 nm)	≤ 0.2	0.022	QB/T 2489-2018
Moisture	≤ 5.0%	3.54%	GB 5009.3-2016 Method II
Lead	≤ 2.0 mg/kg	< 0.4 mg/kg	GB 5009.12-2023
Arsenic	≤ 1.0 mg/kg	0.17 mg/kg	GB 5009.11-2024
Total Aerobic Microbial Count	≤ 5,000 CFU/g	10 CFU/g	GB 4789.2-2022
Coliforms	≤ 3 MPN/g	< 3 MPN/g	GB 4789.3-2016
Molds and Yeasts	≤ 40 CFU/g	< 10 CFU/g	GB 4789.15-2016

Conclusion The results listed above conform to the stated specifications.

Storage and shelf life Keep the original container tightly closed and store at room temperature protected from direct light. For this unopened batch, the stated expiry date is 14 Mar 2028 under the manufacturer's recommended conditions.

Quality statement The results apply only to the batch identified above. This certificate was reviewed and issued by PHYTVA Quality Assurance based on the manufacturer's batch quality-control records. Customers are responsible for confirming suitability for their intended formulation and applicable market requirements.

REVIEWED AND RELEASED BY	APPROVAL DATE	APPROVAL STATUS
PHYTVA Quality Assurance	**09 Sep 2026**	**Approved**

This certificate is electronically issued and is valid without a handwritten signature.
Source batch record personnel: Tao Wang, Quality Assurance Officer; Pei Chen.