Chengdu PNP Biotech Co., Ltd.

No. 13, South Section 1, Second Ring Road
Suite 709, Wuhou District, Chengdu
Sichuan 610041, P.R. China
info@pnpbiotech.com
www.pnpbiotech.com

PROPOSITION 65 STATEMENT

Vitamin K2 (MK-7)

The California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires a warning if a product exposes a person to a listed chemical above a specified safe-harbour level. This statement addresses Vitamin K2 (MK-7) supplied by Chengdu PNP Biotech Co., Ltd.

1. Listed-chemical assessment

• Metals listed under Proposition 65 and relevant to this type of ingredient include lead, arsenic, cadmium and mercury. No other Proposition 65-listed chemical is reasonably expected to be present in this purified substance.

2. Typical heavy-metal results and derived maximum daily intake

Warning obligations are exposure-based (µg/day). Typical results from our Certificate of Analysis (ICP-MS) are increased by 30% as the calculation basis to cover normal batch-to-batch variation; a result below the limit of quantification is used as reported, without uplift. Intake (g/day) = safe harbour (µg/day) ÷ basis (µg/g), with 1 ppm = 1 µg/g.

Heavy metal	Safe harbour (µg/day)	Spec. (ppm)	Typical Result (ppm)	Basis (+30%, ppm)	Max. intake (g/day)
Lead (Pb)	MADL 0.5	≤ 0.1	0.061	0.0793	6.3 (binding)
Arsenic (As)	NSRL 10 (inorganic)	≤ 0.1	0.077	0.1001	99.9
Cadmium (Cd)	MADL 4.1	≤ 0.1	0.013	0.0169	242.6
Mercury (Hg)	0.3 (reference)	≤ 0.05	< 0.01	0.01 (LOQ)	>30.0

3. Residual solvents

Residual solvents from the manufacturing and purification process are controlled to meet USP <467> and ICH Q3C limits; results are below the applicable limits and do not trigger a Proposition 65 warning.

Residual solvent class	Control basis	Typical result	Prop. 65 status
Class 2 solvents	ICH Q3C / USP <467> limits	Complies	Below limit; no warning
Class 3 solvents	ICH Q3C / USP <467> limits	Complies	Below limit; no warning

4. Conclusion

• The table above gives derived maximum daily intakes calculated from typical results in our Certificate of Analysis. These are screening reference values, not safety limits and not a warning determination; the customer remains responsible for the Proposition 65 assessment of its finished product. Conservative assumptions apply: total arsenic is treated as inorganic arsenic, total mercury as methylmercury, other dietary sources are excluded, and no naturally occurring exemption under 27 CCR 25501 is invoked.

This statement is provided to support our customers' compliance obligations and does not constitute legal advice.

Prepared by: Mia Yu Approved by: Charlie Wang Date: Nov. 16, 2026