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# PROPOSITION 65 STATEMENT

## Alpha Lipoic Acid 98.5%

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 Alpha Lipoic Acid 98.5% 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 | ≤ 0.5 | 0.055 | 0.0715 | 7.0 (binding) |
| Arsenic (As) | NSRL 10 (inorganic) | ≤ 0.5 | 0.096 | 0.1248 | 80.1 |
| Cadmium (Cd) | MADL 4.1 | ≤ 0.5 | 0.009 | 0.0117 | 350.4 |
| Mercury (Hg) | 0.3 (reference) | ≤ 0.1 | < 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: Oct. 23, 2026