

# Miedykol

BIOPHARMACEUTICAL SCIENCE AND TECHNOLOGY CO., LTD. MIKEM

Mikem (Shandong) Biopharmaceutical Science and Technology Co., Ltd.



|            |             |          |             |
|------------|-------------|----------|-------------|
| PRODUCT:   | CILNIDIPINE |          |             |
| BATCH NO.: | 202407007   | MFG.DATE | Jul.24,2024 |
| QUANTITY:  | 15kg        | EXP DATE | Jul.23,2026 |

| ITEM                  | STANDARD                          | RESULT                            |
|-----------------------|-----------------------------------|-----------------------------------|
| Appearance            | A light yellow crystalline powder | A light yellow crystalline powder |
| Melting point         | 105~110°C                         | 106.0~108.5°C                     |
| Single impurity       | ≤0.3%                             | 0.11%                             |
| Total impurity        | ≤1.0%                             | 0.14%                             |
| Loss on drying        | ≤0.5%                             | 0.1%                              |
| Heavy metals          | ≤0.002%                           | <0.002%                           |
| Ignited residue       | ≤0.1%                             | 0.05%                             |
| Assay (on dried base) | ≥99.0%                            | 99.6%                             |

Solubility:  
Practically insoluble in water, sparingly soluble in ethanol.

Conclusion: it conforms to the factory's standard

Checker: 王建

Analysis: 刘超