



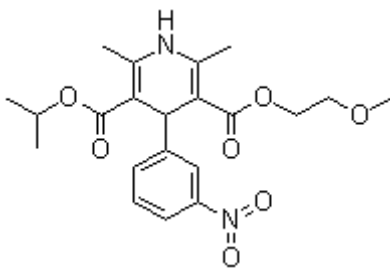
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

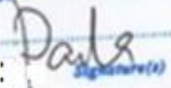
## CERTIFICATE OF ANALYSIS

NO: DYC081810123

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| Product name       | Nimodipine                                                                        |
| CAS Number         | 66085-59-4                                                                        |
| Molecule Structure |  |
| Molecule Formula   | C <sub>21</sub> H <sub>26</sub> N <sub>2</sub> O <sub>7</sub>                     |
| Batch number       | 20180709                                                                          |
| Manufacture date   | 2018-07-09                                                                        |
| Testing date       | 2018-07-09                                                                        |

| Items              | Standard                           | Result   |
|--------------------|------------------------------------|----------|
| Appearance         | Yellow crystalline or powder       | Conforms |
| Identify           | Positive reaction                  | Conforms |
| melting point      | 124.0-128.0℃                       | Conforms |
| loss on drying     | ≤0.5%                              | 0.15%    |
| Related substances | Should comply with the regulations | Conforms |
| heavy metal        | ≤0.001%                            | Conforms |
| Burning residue    | ≤0.1%                              | 0.06%    |
| Purity             | 98.5%-101.5%                       | 99.70%   |

Hangzhou Dingyan Chem Co., Ltd.

QUALITY CONTROL: 

CHECK: 姚仙娟

INSPECTOR: 刘清风