

### CERTIFICATE OF ANALYSIS

|                |            |               |                  |
|----------------|------------|---------------|------------------|
| Product name   | Niaprazine | Batch No.     | 20181101         |
| Manuf. Date    | 2018-11-15 | Expiry Date   | 2021-11-14       |
| Batch Quantity | 4.14Kg     | Test Standard | Factory standard |

| TEST                | SPECIFICATIONS                        | RESULTS                  |
|---------------------|---------------------------------------|--------------------------|
| Description         | Off white or white crystalline powder | White crystalline powder |
| Identification      | IR, NMR conforms                      | conform                  |
| Melting point       | 130-132℃                              | 130.5-131.2℃             |
| Heavy metals        | ≤20ppm                                | <20ppm                   |
| Residue on ignition | ≤0.2%                                 | 0.10%                    |
| Loss on drying      | ≤1.0%                                 | 0.32%                    |
| Single impurity     | ≤0.5%                                 | <0.25%                   |
| Total impurities    | ≤2.0%                                 | 0.55%                    |
| Assay               | 98%~102%w/w (On anhydrous basis)      | 99.32%                   |



**Conclusion:** The product complies with the requirements of Factory standard

Quality Manager:



Rechecker:



Analyst:



Add:No. 138 YuWu Road, XinMin Town, DianJiang 408302, chongqing,china