



CERTIFICATE OF ANALYSIS

VORINOSTAT

| ITEMS | SPECIFICATIONS | RESULTS |
|---------------------|-----------------------------------|----------------------|
| Characteristics | White To Off-White Crystal Powder | White Crystal Powder |
| M.P | 159□ ~ 160.5□ | 159.2□ ~ 160.1□ |
| Total Impurities | ≤1.0% | 0.5% |
| Single Impurity | ≤0.5% | Qualified |
| Loss On Drying | ≤1.0% | 0.1% |
| Residue On Ignition | ≤0.1% | 0.01% |
| Heavy Metal | ≤10ppm | Qualified |
| Methanol | ≤0.3% | 0.1% |
| Purity (HPLC) | ≥99.0% . | 99.5% |