

PRODUCT SPECIFICATION SHEET

Polyvinylpyrrolidone K90 FCC Grade

| Test | Specification | Typical Result |
|---|---------------|----------------|
| Nitrogen (FCC) | 11.5 - 12.8% | Pass |
| K value (FCC) | 81 - 97 | 91 |
| Insoluble matter (FCC) | ≤0.005% | 0.001% |
| Heavy Metals (as Pb) (FCC) | ≤10ppm | <5ppm |
| pH of 1% Solution(FCC) | 5.0 - 11.0 | Pass |
| Residue after Ignition (FCC) | ≤0.4% | <0.4% |
| Unsaturation (as vinylpyrrolidone) (FCC) | ≤0.1% | <0.1% |
| Water (FCC) | ≤6% | <6% |
| Extractable Substances (Beverages & Vinegar)(FCC) | To Pass Test | Pass (<0.005%) |
| Identification (FCC) | To Pass Test | Pass |

Appropriate/legal use of this product is the responsibility of the user