# CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POLYVINYL PYRROLIDONE (PVPK-30)**
**FOR SYNTHESIS**

**CAS No : 9003- 39- 8** **Product code : 16950**
**Mol. WT : (approximately) 40000** **Batch No : MCR-20739**
**Date of analysis : 02/02/20** **Mfd. : Feb. 2020**
**Exp. : Jan. 2025**

| S. R | Test | Specification | Observation |
|---|---|---|---|
| 1 | **Description** | White to almost White or yellowish white powder. | White powder. |
| 2 | **Viscosity at $25^0$C (5% aq. solution)** | About 2.4 cps | 2.4cps |
| 3 | **Residual monomer** | 0.8 % max | < 0.8 |
| 4 | **Water content** | 5% max | 4.8% |
| 5 | **Sulphated Ash** | 0.02%max | 0.0012% |

**REMARK**: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]** **[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**
**(G.G.Salian)**

**Note**: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)**
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net**
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**