

CERTIFICATE OF ANALYSIS

| Results of test of analysis with protocols of tests applied | |
|---|---|
| Description | A white free flowing powder |
| Solubility | Passes |
| Identification | (a)I.R Test Passes |
| | (b)Passes |
| Viscosity at 25 degree C | 68.50 mpas (Lim bt 45 mpas & 90 mpas) |
| Free Acid | 1.14 % (Lim max 3.0 %) |
| Heavy Metals | Complies (Lim max 10 ppm) |
| Sulphated Ash | 0.05 % (Lim max 0.1 %) |
| Water | 2.64 % (Lim max 5.0 %) |
| Assay of Acetyl Group | 21.62 % (Lim bt 21.5 % to 26.0 %) |
| Assay of Pthalcyl group | 33.78 % (Lim bt 30 & 36 %) |
| Microbial Test for absence of E.coli | Absent |
| Microbial test for absence of Salmonolla | Absent |
| Microbial test for absence of P.Geruginose | Absent |
| Microbial test for absence of S.aerous | Absent |