

济南健丰化工有限公司
JINAN JIANFENG CHEMICAL CO.LTD.

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CERTIFICATE OF ANALYSIS

| Product name: Policresulen 50% | | |
|--|---|----------------|
| <i>济南健丰化工有限公司 检验</i> | | |
| Batch No. : 10123002 | Quantity 1090kg | |
| MFG Date 2010-12-30 | Expire Date 2012-12-29 | |
| Quantity 1090kg | Test according Enterprise Standard | |
| Item | Standard | Results |
| Appearance | Red-brown clear liquid, viscous | Complies |
| Solubility | Freely soluble in water at any ratio | Complies |
| Identification | The MAX ABSORPTION AT 281±2nm by UV | Complies |
| pH | Strong acidity | complies |
| Density | 1.206-1.226 | 1.224 |
| M-cresol-4,6-sulphonic | Not more than 15mg/g | 7.97mg/g |
| M-cresol-4-sulphonic | Not more than 170mg/g | 54.96mg/g |
| M-cresol-6-sulphonic | Not more than 70mg/g | 5.84mg/g |
| Polycresulen Dimer | Not less than 20mg/g | 69.13mg/g |
| Sulphate | Not more than 2% | Complies |
| Ba salt | Should comply | Complies |
| Residue on ignition | Not more than 0.1% | 0.08% |
| Heavy metal | Not more than 20ppm | Complies |
| Assay | 45.0% - 55.0% | 49.65% |
| Conclusion: Conforms to Enterprise standard | | |
| Exam | Analyst | Checker |