

# Taian Green Industry Co., Ltd.

Tel: 86-156-6659-0861

E-mail: greenindustry@163.com

Web:www.taiangreenindustry.com

## CERTIFICATE OF ANALYSIS

|              |                       |          |           |
|--------------|-----------------------|----------|-----------|
| Product Name | Light stabilizer 3853 |          |           |
| CAS No.      | 167078-06-0           | Quantity | 6MT       |
| MFG. Date    | 2018/5/12             | Rep Date | 2018/5/12 |

| Item                 |       | Specifications                                 | Results        |
|----------------------|-------|------------------------------------------------|----------------|
| Appearance           |       | Waxy solid                                     | Conforms       |
| Assay                |       | 98%                                            | 98.4%          |
| Melting point        |       | ≥28℃                                           | Conforms       |
| Saponification value |       | 128~137mgKOH/g                                 | 130~134mgKOH/g |
| Ash                  |       | ≤0.1%                                          | 0.06%          |
| Transmittance        | 425nm | ≥90%                                           | 90.3%          |
|                      | 450nm | ≥95%                                           | 95.4%          |
| Color                |       | ≤50                                            | Conforms       |
| Conclusion           |       | The results conforms with enterprise standards |                |

Analyst: Zhangyang

Checker:Zhaoxiao

Q.C.Director:Liuqingguo