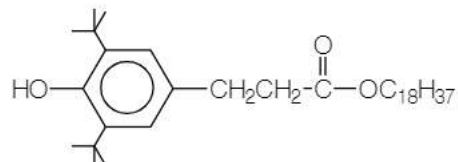


SONGNOX[®] 1076

Technical Information

1. Components

Octadecyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate



CAS No : 2082-79-3 Mw : 531

2. Properties

| | |
|-----------------------------|-------------|
| Melting Point (°C) | 50.0 ~ 55.0 |
| Ash (%) | Max. 0.10 |
| Volatile Loss (%) | Max. 0.20 |
| Color of solution 425nm (%) | Min. 97.0 |
| Color of solution 500nm (%) | Min. 98.0 |
| Assay (%) | Min. 99.0 |
| Purity (%) | Min. 98.0 |

3. Characteristics & Usages

- * Primary antioxidant for organic polymers.
- * An effective antioxidant for use in polymer processing
 - reducing viscosity change and gel formation
- * Provides long term heat stability - protects physical properties during storage and use of end-product
- * Exhibits a synergistic effect in combination with SONGNOX[®] 1680 and other secondary antioxidants
- * Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor use
- * For additional information please consult the Material safety Data Sheet

4. Physical Form

LQ (Molten), SB (Semi Bead), CP (Crystalline Powder), PW (Powder), FF (Free Flow), FC (Fusion Crystal), GR (Granule), NF (No Fines).

5. Packing unit

20Kg PE Bag, 20Kg Carton Box, 500Kg Big Bag, 20MT ISO-TANK.