

# Technical Data Sheet

## SUNNOX® 1010

CAS No. 6683-19-8

### 1. PRODUCT IDENTIFICATION

|                   |                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------|
| Product Name      | SUNNOX® 1010                                                                                                           |
| CAS Number        | 6683-19-8                                                                                                              |
| Molecular Formula | C73H108O12                                                                                                             |
| Molecular Weight  | 1177.6 g/mol                                                                                                           |
| IUPAC Name        | [3-[3-(3,5-ditert-butyl-4-hydroxyphenyl)propanoyloxy]-2,2-bis[3-(3,5-ditert-butyl-4-hydroxyphenyl)propanoyloxy]propane |
| Supplier          | SUNCHEM CO.,LTD.   info@sunchemgroup.com   www.sunchemgroup.com                                                        |

### 2. PHYSICAL & CHEMICAL PROPERTIES

|                  |                                                                 |
|------------------|-----------------------------------------------------------------|
| Molecular Weight | 1177.6 g/mol                                                    |
| Log P (XLogP)    | 19.4                                                            |
| TPSA             | 186 Å²                                                          |
| Appearance       | Please refer to product specifications / COA                    |
| Solubility       | Contact supplier for detailed solubility data                   |
| Storage          | Store in a cool, dry, well-ventilated area in sealed containers |

### 3. QUALITY & PURITY

|                  |                                                            |
|------------------|------------------------------------------------------------|
| Purity (typical) | ≥ 98% (product-specific; see COA for exact value)          |
| Grade            | Industrial / Research grade (specify on order)             |
| Certificate      | Certificate of Analysis (COA) provided with each batch     |
| Testing          | Third-party testing available upon request (SGS, Intertek) |

### 4. PACKAGING & ORDERING

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| Standard Packaging | 25 kg bags / 200 L drums / IBC totes / Bulk             |
| Custom Packaging   | Available on request (private label, custom quantities) |
| Minimum Order      | Contact us for MOQ and pricing                          |
| Lead Time          | 3–15 business days from order confirmation              |
| Incoterms          | FOB / CIF / DAP — all major ports                       |

### 5. REGULATORY & DOCUMENTATION

SUNCHEM CO.,LTD. provides the following documentation upon request:

- Certificate of Analysis (COA) — per shipment
- Safety Data Sheet (SDS/MSDS) — GHS-compliant
- REACH pre-registration / registration support for EU buyers
- Customs HS code and export documentation

- Third-party lab test reports (SGS / Intertek)

## 6. CONTACT

|                 |                                                                         |
|-----------------|-------------------------------------------------------------------------|
| <b>Company</b>  | SUNCHEM CO.,LTD.                                                        |
| <b>Website</b>  | <a href="http://www.sunchemgroup.com">www.sunchemgroup.com</a>          |
| <b>Email</b>    | <a href="mailto:info@sunchemgroup.com">info@sunchemgroup.com</a>        |
| <b>Business</b> | Specialty Chemicals   Pharma & Intermediates   Polymers   Global Supply |

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