**Laboratory Order for the Determination of physical-chemical Characteristics**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Customer: | Salutation | | Title | First Name | | | | | | | | Surname |
| Company: | Company | | | | | | Department: | | | Department | | |
| Street, House Number: | Street House Number | | | | | | | | | | | |
| Post Code, City: | Post Code City | | | | | | | | | | | |
| Telephone: | Telephone | | | | | Fax: | | Fax | | | | |
| Email: | Email | | | | | | | | | | | |
| Quotation No.: | Quotation No. | | | | Quotation Date: | | | | Quotation Date | | | |
| Order No.: | Order No. | | | | Order Date: | | | | Order Date | | | |
|  | | | | | | | | | | | | |
| Sample Name: | | Sample Name | | | | | | | | | | |
| Chemical Name: | | Chemical Name | | | | | | | | | | |
| Lot No.: | | Lot No. | | | | | Purity: | | | | Purity | |
| CAS No.: | | CAS No. | | | | | Molecular weight: | | | | Molecular weight: | |
| Addition information (structural formula, chemical composition, storage requirements):  Addition information (structural formula, chemical composition, storage requirements) | | | | | | | | | | | | |

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| The experiments are carried out in accordance with:  EC No. 440/2008  OECD GUIDELINE  Other: | | | |
| EC | OECD | Test |  |
| A.1. | 102 | Melting/Freezing Temperature (DSC) |  |
| A.2. | 103 | Boiling Temperature (DSC) |  |
| A.3. | 109 | Relative Density (solid / liquid) |  |
| A.4. | 104 | Vapour Pressure   * Vapour Pressure Balance Method (Solid) * Dynamic Method (Liquid) |  |
| A.5. | 115 | Surface Tension |  |
| A.6. | 105 | Water Solubility   * Column elution method * Flask method |  |
| A.8. | 117  107 | Partition Coefficient   * Shake-Flask-Method * HPLC-Method * Slow-Stirring-Method |  |
| A.9. |  | Flash-Point |  |
| A.10. |  | Flammability (Solids) |  |
| A.11 |  | Flammability (Gases) |  |
| A.12. |  | Flammability (Contact with Water) |  |
| A.13. |  | Pyrophoric Properties (Solid/Liquids) |  |
| A.14. |  | Explosiv Properties |  |
| A.15. |  | Auto-Ignition Temperature (Liquids/Gases) |  |

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| EC | OECD | Test |  |
| A.16. |  | Relativ Self-Ignition Temperature for Solid (Grewer-Screening) |  |
| A.17. |  | Oxidising Properties (Solids) (A.17. or UN-Test O.1) |  |
| A.21. |  | Oxidising Properties (Liquids) (A.21. or UN-Test O.2) |  |
| C.7. | 111 | Degradation - Abiotic Degradation: Hydrolysis as a Function of pH |  |
| C.19. | 121 | Adsorption Coefficient (HPLC-Screening) |  |
|  | 101 | UV-VIS Absorption Spectra |  |
|  | 110 | Particle Size Distribution |  |
|  | 112 | Dissociation Constants in Water |  |
|  | 113 | Screening Test for Thermal Stability and Stability in Air |  |
|  | 114 | Viscosity of Liquids |  |
|  |  | Corrosive Properties of Liquids and Solids (UN-Test C.1) |  |
|  |  | acide / alkalische Reserve |  |
|  |  | Ignition distance test for spray aerosols (UN Class 2) |  |
|  |  | Sustained Combustibility (UN-Test L.2) |  |
| Other: | |  |  |

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| **Tests for the determination of safety characteristics** (see separately [Laborder](http://www.consilab.de/downloads.html)) |

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| **Contact person at consilab (if known):** <select a name> | | | | |
|  | | | | |
| **Report Language:** | | German | English |  |
| **testing according to:** | | Standard | REACH | GLP |
|  | | | | |
| **Comments: (e.g. Processing Temperature, Processing Steps)**  Comments: (e.g. Processing Temperature, Processing Steps) | | | | |
| Date: | Signature: | | | |