



**LAB AND DERIVATIVES CONSORTIUM SUBSTANCES  
SUGGESTED INFORMATION AND DATA ENTRY IN IUCLID 5.2  
SECTION 1.1-1.4**

Scope of the document is to give a proposal how to fill some sections of Iuclid5 [IU5.2] for the substances covered by the LAB and derivatives Consortium:

| <b>LAS Sodium salt</b>  |   |
|---|---|
| <b><i>IUCLID Section 1.1</i></b>                                      |   |
| Existing Reference substances (already present in the IU5.2 database) | Benzene sulfonic acid, C10-C13 alkyl derivatives, sodium salt , CAS 68411-30-3, EINECS 270-115-0  |
| Reference substance to be created                                     |   |
| type of substance   | UVCB  |
| <b><i>IUCLID Section 1.2</i></b>                                      |   |
| Main component (Name)   | Benzene sulfonic acid, C10-C13 alkyl derivatives, sodium salt , CAS 68411-30-3, EINECS 270-115-0 (100%) [UVCB]  |
| PURITY  | 100%  |
| Constituents  | Provide information on each isomer as indicated by spectra shown in chapter 1.4 with the remainder of composition to be designated as "Unknown substance". It is suggested to indicate the typical concentration only as results from GC-MS   |
| <b><i>IUCLID Section 1.3</i></b>                                      |   |
|   | As an identifier, each company should indicate the pre-registration number by which the substance was pre-registered. In cases where the pre-registration number referred to a different substance, indicate, in the remarks section, how this substance was pre registered. For example, pre-registration number xxyy – remarks: substance pre-registered as xxzz  |
| <b><i>IUCLID Section 1.4</i></b>                                      |   |
|   | <p>GC-MS (after derivatization - LASNa Isomers identification)<br/>HPLC Proposal as alternative method to GCM/S</p> <p>IR (Identification of the functional groups, also information on o- m-p-position is possible to collect)</p> <p>NMR (waiving statement same data are included in IR)</p> <p>Titration (concentration of sulphonated matter)</p> <p>These spectra will give specific information on substance composition to be indicated in chapter 1.2., but the percentages should fall within the designated ranges in Section 1.2.</p> <p>Other spectra can be added if they do not contrast with information indicated by the above mentioned methods. ECHA is suggesting that all spectra be provided for substance identification, even if they do not give additional information about the substance composition.</p> |