

III Alphabetical index of substances

This index lists all substances contained in III/36C, and also the full and abbreviated names for chapters 71 Ferroelectric and antiferroelectric liquid crystals and 72 Polymer ferroelectrics. This index consists of three parts: part A is for pure compounds, part B is for solid solutions and part C is for liquid crystals and polymers.

IIIA: In the 1st column the substances are ordered according to the alphabetically arranged gross formulae. Whenever their names (e.g. Rochelle salt) and/or their abbreviated names (e.g. RS) are widely used, they are also listed in this column. In the gross formulae the numbers of the elements are determined by simple addition. Compounds containing water of crystallization are listed twice in the first column. (1) The water molecules are attached separately to the gross formula. (2) H and O in the water molecules are included in the gross formula.

IIIB: In the 1st column the gross formula of each end material of a solid solution (e.g. $\text{SC}(\text{NH}_2)_2$ or $\text{OC}(\text{NH}_2)_2$ for the solid solution $\text{SC}(\text{NH}_2)_2\text{-OC}(\text{NH}_2)_2$) is listed in the same manner as in the case of pure compounds. Thus the solid solution $\text{SC}(\text{NH}_2)_2\text{-OC}(\text{NH}_2)_2$ can be found in the 2nd column by looking first for either $\text{CH}_4\text{N}_2\text{S}$ or $\text{CH}_4\text{N}_2\text{O}$ in the 1st column. If the solid solution is expressed by a formula such as $\text{Ca}_2\text{Pb}(\text{CH}_3\text{CH}_2\text{COO})_{6(1-x)}(\text{CH}_3\text{COO})_{6x}$, the end material can be obtained by putting x equal to either 0 or 1. The 3rd column gives the section numbers, and the 4th column gives the first page of each section.

IIIC (for chapters 71 and 72): In the 1st column the full and abbreviated names are listed in alphabetical order. The 2nd column gives the section numbers, and the 3rd column gives the first page of the respective entry.

IIIA Pure compounds

Gross formula	Chemical formula	No.
$\text{AgC}_2\text{H}_5\text{N}_2\text{O}_5$	$\text{NH}_2\text{CH}_2\text{COOH} \cdot \text{AgNO}_3$	61A-1
$\text{AlBr}_4\text{CH}_6\text{N}$	$\text{CH}_3\text{NH}_3\text{AlBr}_4$	54A-3
$\text{AlCl}_4\text{H}_6\text{N}$	$\text{CH}_3\text{NH}_3\text{AlCl}_4$	54A-1
$\text{AlCl}_2\text{Cl}_5\text{H}_{12}\text{N}_2 \cdot 6\text{H}_2\text{O}$	$(\text{CH}_3\text{NH}_3)_2\text{AlCl}_5 \cdot 6\text{H}_2\text{O}$	54A-2
$\text{AlCl}_2\text{Cl}_5\text{H}_{24}\text{N}_2\text{O}_6$	$(\text{CH}_3\text{NH}_3)_2\text{AlCl}_5 \cdot 6\text{H}_2\text{O}$	54A-2
Ammonium Rochelle salt	$\text{NaNH}_4\text{C}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	67A-2
ARS	$\text{NaNH}_4\text{C}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	67A-2
$\text{AsC}_5\text{H}_{14}\text{NO}_6$	$(\text{CH}_3)_3\text{NCH}_2\text{COO} \cdot \text{H}_3\text{AsO}_4$	65A-2
$\text{BC}_5\text{F}_4\text{H}_6\text{N}$	$\text{C}_5\text{H}_6\text{NBF}_4$	69A-1
$\text{BaC}_{18}\text{Ca}_2\text{H}_{30}\text{O}_{12}$	$\text{Ca}_2\text{Ba}(\text{CH}_3\text{CH}_2\text{COO})_6$	58A-2
$\text{BeC}_6\text{F}_4\text{H}_{17}\text{N}_3\text{O}_6$	$(\text{NH}_2\text{CH}_2\text{COOH})_3 \cdot \text{H}_2\text{BeF}_4$	60A-3
$\text{Bi}_2\text{Br}_9\text{C}_3\text{H}_{18}\text{N}_3$	$(\text{CH}_3\text{NH}_3)_3\text{Bi}_2\text{Br}_9$	56A-5
$\text{Bi}_2\text{Br}_{11}\text{C}_5\text{H}_{30}\text{N}_5$	$(\text{CH}_3\text{NH}_3)_5\text{Bi}_2\text{Br}_{11}$	57A-2
$\text{Bi}_2\text{C}_5\text{Cl}_{11}\text{H}_{30}\text{N}_5$	$(\text{CH}_3\text{NH}_3)_5\text{Bi}_2\text{Cl}_{11}$	57A-1
$\text{Br}_2\text{C}_9\text{CaH}_{21}\text{N}_3\text{O}_6$	$(\text{CH}_3\text{NHCH}_2\text{COOH})_3 \cdot \text{CaBr}_2$	64A-2

Gross formula	Chemical formula	No.
$\text{Br}_3\text{C}_4\text{CdH}_{12}\text{N}$	$\text{N}(\text{CH}_3)_4\text{CdBr}_3$	53A-1
$\text{BrC}_4\text{H}_{12}\text{HgI}_2\text{N}$	$\text{N}(\text{CH}_3)_4\text{HgBrI}_2$	53A-4
$\text{Br}_3\text{C}_4\text{H}_{12}\text{HgN}$	$\text{N}(\text{CH}_3)_4\text{HgBr}_3$	53A-3
$\text{Br}_3\text{C}_4\text{H}_{12}\text{HgP}$	$\text{P}(\text{CH}_3)_4\text{HgBr}_3$	53A-5
$\text{Br}_9\text{C}_3\text{H}_{18}\text{N}_3\text{Sb}_2$	$(\text{CH}_3\text{NH}_3)_3\text{Sb}_2\text{Br}_9$	56A-4
$\text{Br}_9\text{C}_6\text{H}_{24}\text{N}_3\text{Sb}_2$	$[(\text{CH}_3)_2\text{NH}_2]_3\text{Sb}_2\text{Br}_9$	56A-3
$\text{C}_5\text{CaCl}_2\text{H}_{11}\text{NO}_2 \cdot 2\text{H}_2\text{O}$	$(\text{CH}_3)_3\text{NCH}_2\text{COO} \cdot \text{CaCl}_2 \cdot 2\text{H}_2\text{O}$	66A-1
$\text{C}_5\text{CaCl}_2\text{H}_{15}\text{NO}_4$	$(\text{CH}_3)_3\text{NCH}_2\text{COO} \cdot \text{CaCl}_2 \cdot 2\text{H}_2\text{O}$	66A-1
$\text{C}_9\text{CaCl}_2\text{H}_{21}\text{N}_3\text{O}_6$	$(\text{CH}_3\text{NHCH}_2\text{COOH})_3 \cdot \text{CaCl}_2$	64A-1
$\text{C}_4\text{CaH}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	$\text{CaC}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	M30
$\text{C}_4\text{CaH}_{12}\text{O}_{10}$	$\text{CaC}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	M30
$\text{C}_{18}\text{Ca}_2\text{H}_{30}\text{O}_{12}\text{Pb}$	$\text{Ca}_2\text{Pb}(\text{CH}_3\text{CH}_2\text{COO})_6$	58A-3
$\text{C}_{18}\text{Ca}_2\text{H}_{30}\text{O}_{12}\text{Sr}$	$\text{Ca}_2\text{Sr}(\text{CH}_3\text{CH}_2\text{COO})_6$	58A-1
$\text{C}_4\text{Cl}_4\text{CoH}_{16}\text{N}_2$	$[(\text{CH}_3)_2\text{NH}_2]_2\text{CoCl}_4$	55A-1
$\text{C}_4\text{Cl}_4\text{CuH}_{16}\text{N}_2$	$[(\text{CH}_3)_2\text{NH}_2]_2\text{CuCl}_4$	55A-2
$\text{C}_4\text{Cl}_3 \cdot \text{H}_{12}\text{HgN}$	$\text{N}(\text{CH}_3)_4\text{HgCl}_3$	53A-2
$\text{C}_4\text{Cl}_2\text{H}_{10}\text{MnN}_2\text{O}_4 \cdot 2\text{H}_2\text{O}$	$(\text{NH}_2\text{CH}_2\text{COOH})_2 \cdot \text{MnCl}_2 \cdot 2\text{H}_2\text{O}$	63A-1
$\text{C}_4\text{Cl}_2\text{H}_{14}\text{MnN}_2\text{O}_6$	$(\text{NH}_2\text{CH}_2\text{COOH})_2 \cdot \text{MnCl}_2 \cdot 2\text{H}_2\text{O}$	63A-1
$\text{CClH}_6\text{N}_3\text{O}$	$\text{H}_2\text{NCONHNH}_2 \cdot \text{HCl}$	M29
$\text{C}_2\text{ClH}_6\text{NO}_2$	$\text{CH}_2\text{ClCOONH}_4$	59A-1
$\text{C}_2\text{Cl}_3\text{H}_2\text{NO}$	$\text{CCl}_3\text{CONH}_2$	51A-1
$\text{C}_4\text{Cl}_2\text{H}_9\text{NO}_4$	$(\text{CH}_2\text{ClCOO})_2\text{H} \cdot \text{NH}_4$	59A-2
$\text{C}_6\text{Cl}_9\text{H}_{24}\text{N}_3\text{Sb}_2$	$[(\text{CH}_3)_2\text{NH}_2]_3\text{Sb}_2\text{Cl}_9$	56A-1
$\text{C}_9\text{Cl}_9\text{H}_{30}\text{N}_3\text{Sb}_2$	$[(\text{CH}_3)_3\text{NH}]_3\text{Sb}_2\text{Cl}_9$	56A-2
$\text{C}_4\text{Cl}_4\text{H}_{16}\text{N}_2\text{Zn}$	$[(\text{CH}_3)_2\text{NH}_2]_2\text{ZnCl}_4$	55A-3
$\text{C}_2\text{CuH}_2\text{O}_4 \cdot 4\text{H}_2\text{O}$	$\text{Cu}(\text{HCOO})_2 \cdot 4\text{H}_2\text{O}$	52A-1
$\text{C}_2\text{CuH}_{10}\text{O}_8$	$\text{Cu}(\text{HCOO})_2 \cdot 4\text{H}_2\text{O}$	52A-1
$\text{C}_4\text{H}_{12}\text{HgI}_3\text{N}$	$\text{N}(\text{CH}_3)_4\text{HgI}_3$	53A-6
$\text{C}_4\text{H}_4\text{KLiO}_6 \cdot \text{H}_2\text{O}$	$\text{LiKC}_4\text{H}_4\text{O}_6 \cdot \text{H}_2\text{O}$	68A-3
$\text{C}_4\text{H}_6\text{KLiO}_7$	$\text{LiKC}_4\text{H}_4\text{O}_6 \cdot \text{H}_2\text{O}$	68A-3
$\text{C}_4\text{H}_4\text{KNaO}_6 \cdot 4\text{H}_2\text{O}$	$\text{NaKC}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	67A-1
$\text{C}_4\text{H}_{12}\text{KNaO}_{10}$	$\text{NaKC}_4\text{H}_4\text{O}_6 \cdot 4\text{H}_2\text{O}$	67A-1
$\text{C}_4\text{H}_8\text{LiNO}_6 \cdot \text{H}_2\text{O}$	$\text{LiNH}_4\text{C}_4\text{H}_4\text{O}_6 \cdot \text{H}_2\text{O}$	68A-1

Gross formula	Chemical formula	No.
$C_4H_{10}LiNO_7$	$LiNH_4C_4H_4O_6 \cdot H_2O$	68A-1
$C_4H_4LiO_6Tl \cdot H_2O$	$LiTlC_4H_4O_6 \cdot H_2O$	68A-2
$C_4H_6LiO_7Tl$	$LiTlC_4H_4O_6 \cdot H_2O$	68A-2
$C_4H_8NNaO_6 \cdot 4H_2O$	$NaNH_4C_4H_4O_6 \cdot 4H_2O$	67A-2
$C_4H_{16}NNaO_{10}$	$NaNH_4C_4H_4O_6 \cdot 4H_2O$	67A-2
$C_4H_{11}N_3O_7$	$(NH_2CH_2COOH)_2 \cdot HNO_3$	62A-1
$C_9H_{18}NO$	$C_9H_{18}NO$	M31
$C_{18}H_{10}N_4O_{10}$	$C_4[CH_2OC_6H_3(NO_2)_2]_2$	M32
$C_5H_{14}NO_5P$	$(CH_3)_3NCH_2COO \cdot H_3PO_3$	65A-3
$C_5H_{14}NO_6P$	$(CH_3)_3NCH_2COO \cdot H_3PO_4$	65A-1
$C_6H_{17}N_3O_{10}S$	$(NH_2CH_2COOH)_3 \cdot H_2SO_4$	60A-1
$C_6H_{17}N_3O_{10}Se$	$(NH_2CH_2COOH)_3 \cdot H_2SeO_4$	60A-2
CH_4N_2S	$SC(NH_2)_2$	50A-1
$C_4H_4NaO_6Rb \cdot 4H_2O$	$NaRbC_4H_4O_6 \cdot 4H_2O$	67A-3
$C_4H_{12}NaO_{10}Rb$	$NaRbC_4H_4O_6 \cdot 4H_2O$	67A-3
$C_{19}H_{22}O_7$	$3C_6H_4(OH)_2 \cdot CH_3OH$	70A-1
DBP	$Ca_2Ba(CH_3CH_2COO)_6$	58A-2
DLP	$Ca_2Pb(CH_3CH_2COO)_6$	58A-3
DSP	$Ca_2Sr(CH_3CH_2COO)_6$	58A-1
LAT	$LiNH_4C_4H_4O_6 \cdot H_2O$	68A-1
LTT	$LiTlC_4H_4O_6 \cdot H_2O$	68A-2
Rochelle salt	$NaKC_4H_4O_6 \cdot 4H_2O$	67A-1
RS	$NaKC_4H_4O_6 \cdot 4H_2O$	67A-1
Seignette salt	$NaKC_4H_4O_6 \cdot 4H_2O$	67A-1
TGFB	$(NH_2CH_2COOH)_3 \cdot H_2BeF_4$	60A-3
TGS	$(NH_2CH_2COOH)_3 \cdot H_2SO_4$	60A-1
TGSe	$(NH_2CH_2COOH)_3 \cdot H_2SeO_4$	60A-2

IIIB Solid solutions

Gross formula (end material)	Chemical formula	No.
AsC ₅ H ₁₄ NO ₆	(CH ₃) ₃ NCH ₂ COO·H ₃ AsO ₄ - (CH ₃) ₃ NCH ₂ COO·H ₃ PO ₄	65B-1
BaC ₁₈ Ca ₂ H ₃₀ O ₁₂	Ca ₂ Ba(CH ₃ CH ₂ COO) ₆ -Ca ₂ Sr(CH ₃ CH ₂ COO) ₆	58B-1
BaC ₁₈ Ca ₂ H ₃₀ O ₁₂	Ca ₂ Ba(CH ₃ CH ₂ COO) ₆ -Ca ₂ Pb(CH ₃ CH ₂ COO) ₆	58B-3
BeC ₆ F ₄ H ₁₇ N ₃ O ₆	(NH ₂ CH ₂ COOH) ₃ ·H ₂ BeF ₄ - (NH ₂ CH ₂ COOH) ₃ ·H ₂ SO ₄	60B-2
BeC ₆ F ₄ H ₁₇ N ₃ O ₆	(NH ₂ CH ₂ COOH) ₃ ·H ₂ BeF ₄ - (NH ₂ CH ₂ COOH) ₃ ·H ₂ SeO ₄	60B-3
C ₁₂ Ca ₂ F ₁₂ H ₆ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) _{6(1-x)} (HCF ₂ COO) _{6x}	58B-5
C ₁₈ Ca ₂ F ₂₄ H ₆ O ₁₂ Sr	Ca ₂ Sr(HCF ₂ CF ₂ COO) ₆ -Ca ₂ Sr(CH ₃ CH ₂ COO) ₆	58B-6
C ₁₂ Ca ₂ H ₁₈ O ₁₂ Pb	Ca ₂ Pb(CH ₃ CH ₂ COO) _{6(1-x)} (CH ₃ COO) _{6x}	58B-7
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Pb	Ca ₂ Pb(CH ₃ CH ₂ COO) ₆ -Ca ₂ Ba(CH ₃ CH ₂ COO) ₆	58B-3
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Pb	Ca ₂ Pb(CH ₃ CH ₂ COO) _{6(1-x)} (CH ₃ COO) _{6x}	58B-7
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Pb	Ca ₂ Pb(CH ₃ CH ₂ COO) ₆ -Ca ₂ Sr(CH ₃ CH ₂ COO) ₆	58B-2
C ₁₂ Ca ₂ H ₁₈ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) _{6(1-x)} (CH ₃ COO) _{6x}	58B-4
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) _{6(1-x)} (HCF ₂ COO) _{6x}	58B-5
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) _{6(1-x)} (CH ₃ COO) _{6x}	58B-4
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) ₆ -Ca ₂ Ba(CH ₃ CH ₂ COO) ₆	58B-1
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) ₆ -Ca ₂ Pb(CH ₃ CH ₂ COO) ₆	58B-2
C ₁₈ Ca ₂ H ₃₀ O ₁₂ Sr	Ca ₂ Sr(CH ₃ CH ₂ COO) ₆ -Ca ₂ Sr(HCF ₂ CF ₂ COO) ₆	58B-6
C ₄ CsH ₄ LiO ₆ ·H ₂ O	LiCsC ₄ H ₄ O ₆ ·H ₂ O-Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O	68B-3
C ₄ CsH ₆ LiO ₇	LiCsC ₄ H ₄ O ₆ ·H ₂ O-Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O	68B-3
C ₄ H ₄ KNaO ₆ ·4H ₂ O	NaKC ₄ H ₄ O ₆ ·4H ₂ O-NaNH ₄ C ₄ H ₄ O ₆ ·4H ₂ O	67B-1
C ₄ H ₁₂ KNaO ₁₀	NaKC ₄ H ₄ O ₆ ·4H ₂ O-NaNH ₄ C ₄ H ₄ O ₆ ·4H ₂ O	67B-1
C ₄ H ₈ LiNO ₆ ·H ₂ O	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiCsC ₄ H ₄ O ₆ ·H ₂ O	68B-3
C ₄ H ₈ LiNO ₆ ·H ₂ O	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiRbC ₄ H ₄ O ₆ ·H ₂ O	68B-2
C ₄ H ₈ LiNO ₆ ·H ₂ O	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiTlC ₄ H ₄ O ₆ ·H ₂ O	68B-1
C ₄ H ₁₀ LiNO ₇	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiCsC ₄ H ₄ O ₆ ·H ₂ O	68B-3
C ₄ H ₁₀ LiNO ₇	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiRbC ₄ H ₄ O ₆ ·H ₂ O	68B-2
C ₄ H ₁₀ LiNO ₇	Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O-LiTlC ₄ H ₄ O ₆ ·H ₂ O	68B-1
C ₄ H ₄ LiO ₆ Rb·H ₂ O	LiRbC ₄ H ₄ O ₆ ·H ₂ O-Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O	68B-2
C ₄ H ₆ LiO ₇ Rb	LiRbC ₄ H ₄ O ₆ ·H ₂ O-Li(NH ₄)C ₄ H ₄ O ₆ ·H ₂ O	68B-2

Gross formula (end material)	Chemical formula	No.
$C_4H_4LiO_6Tl \cdot H_2O$	$LiTlC_4H_4O_6 \cdot H_2O - Li(NH_4)C_4H_4O_6 \cdot H_2O$	68B-1
$C_4H_6LiO_7Tl$	$LiTlC_4H_4O_6 \cdot H_2O - Li(NH_4)C_4H_4O_6 \cdot H_2O$	68B-1
$C_4H_8NNaO_6 \cdot 4H_2O$	$NaNH_4C_4H_4O_6 \cdot 4H_2O - NaKC_4H_4O_6 \cdot 4H_2O$	67B-1
$C_4H_{16}NNaO_{10}$	$NaNH_4C_4H_4O_6 \cdot 4H_2O - NaKC_4H_4O_6 \cdot 4H_2O$	67B-1
CH_4N_2O	$OC(NH_2)_2 - SC(NH_2)_2$	50B-1
$C_5H_{14}NO_5P$	$(CH_3)_3NCH_2COO \cdot H_3PO_3 -$ $(CH_3)_3NCH_2COO \cdot H_3PO_4$	65B-2
$C_5H_{14}NO_6P$	$(CH_3)_3NCH_2COO \cdot H_3PO_4 -$ $(CH_3)_3NCH_2COO \cdot H_3PO_3$	65B-2
$C_5H_{14}NO_6P$	$(CH_3)_3NCH_2COO \cdot H_3PO_4 -$ $(CH_3)_3NCH_2COO \cdot H_3AsO_4$	65B-1
$C_6H_{17}N_3O_{10}S$	$(NH_2CH_2COOH)_3 \cdot H_2SO_4 -$ $(NH_2CH_2COOH)_3 \cdot H_2BeF_4$	60B-2
$C_6H_{17}N_3O_{10}S$	$(NH_2CH_2COOH)_3 \cdot H_2SO_4 -$ $(NH_2CH_2COOH)_3 \cdot H_2SeO_4$	60B-1
$C_6H_{17}N_3O_{10}Se$	$(NH_2CH_2COOH)_3 \cdot H_2SeO_4 -$ $(NH_2CH_2COOH)_3 \cdot H_2BeF_4$	60B-3
$C_6H_{17}N_3O_{10}Se$	$(NH_2CH_2COOH)_3 \cdot H_2SeO_4 -$ $(NH_2CH_2COOH)_3 \cdot H_2SO_4$	60B-1
CH_4N_2S	$SC(NH_2)_2 - OC(NH_2)_2$	50B-1

III C Liquid crystals and polymers (chapters 71, 72)

Full and abbreviated names	No.
1AC1ECPAPB	71A-8(C)
1AC1EPAPB	71A-8(H)
2AC1PCPAPB	71A-8(D)
3AC2PCPAPB	71A-8(E)
(S)-4-(4- <i>n</i> -alkoxy-benzoyloxy)-phenyl-4'-(2-chloro-3-methyl- butanoyloxy)-benzene	71A-10(K)
4'-alkoxy-4-biphenyl ester of <i>p</i> -(1-methyl-alkoxy)-benzoic acid	71A-8(J)
4'-alkoxyphenyl-4((S)-3,7-dimethyloctyloxy)-benzoate	71A-6(E)
4- <i>n</i> -alkoxyphenyl-4-(3',7'-dimethyloctyloxy) benzoyloxy benzoate	71A-9(C)
<i>p-n</i> -alkoxyphenyl ester of 4'-(1-methyl-alkoxy)-biphenyl-4-carboxylic acid	71A-9(B)
4- <i>n</i> -alkoxyphenyl-4'-(4"-methylhexyloxy)-benzoate based polymer	71A-11
4'-alkoxyphenyl-4((S)-6-methyloctyloxy)-benzoate	71A-6(C)
4'-((S)-2-alkoxypropoxy)phenyl-4-alkoxy-benzoate	71A-6(F)
4'-alkyl-4-biphenyl ester of <i>p</i> -(1-methyl-heptyloxy)-benzoic acid	71A-8(K)
(S)-5- <i>n</i> -alkyl-2-(4-(4-(2-chloro-3-methyl-butanoyloxy)-benzoyloxy)-phenyl)-pyrimidine	71A-10(M)
<i>p-n</i> -alkylphenyl ester of 4'-(1-methyl-heptyloxy)-biphenyl-4-carboxylic acid	71A-9(A)
AOBAB-3-MPC	71A-2(D)
AOBA-3-CBC	71A-2(H)
AOBAC-3-MBC	71A-2(F)
AOBAC-3-MPC	71A-2(B)
AOBAC-4-MPC	71A-2(E)
AOBAC-3-MPCM	71A-2(C)
AOBACPC	71A-2(A)
AOBAC-3-PPC	71A-2(G)
AOBAMBCC	71A-2(I)
AOBAMBCIC	71A-2(J)
3A2PCPAPB	71A-8(F)
B-8	71A-4(A)
1BC1ECPOPB	71A-8(C)

Full and abbreviated names	No.
1BC1EPOPB	71A-8(H)
nBIMFm	71B-4(B)
10B1M7	71B-2(A)
3B2PAPBB	71A-8(O)
3B2PCPOPB	71A-8(F)
3B2POPBB	71A-8(O)
2CBDOB	71A-5(G)
2CBHOB	71A-5(G)
2CBOOB	71A-5(G)
4-(2-chloro-4-methylpentylloxycarbonyl)phenyl-4'- <i>n</i> -dodecyloxy cinnamate	71A-7(D)
(S)-4-(2-chloro-3-methyl-butanoyloxy)-benzoate	71A-10(L)
(S)-1-(2-chloro-3-methyl-butanoyloxy)-4-(4-subst.-benzoyloxy)-benzene	71A-10(H)
(S)-4-(2-chloro-3-methyl-butanoyloxy)-4'-(4-subst.-benzoyloxy)-biphenyl	71A-10(D)
(S)-4-(2-chloro-3-methyl-butanoyloxy)-4'-subst.-biphenyl	71A-10(G)
4-(1-chloro-2-methylbutylcarbonyloxy)phenyl-4'- <i>n</i> -undecyloxy cinnamate	71A-7(C)
(S)-1-(2-chloro-3-methyl-pentanoyloxy)-4-(4- <i>n</i> -alkoxy-benzoyloxy)-benzene	71A-10(I)
(S)-1-(2-chloro-4-methyl-pentanoyloxy)-4-(4- <i>n</i> -alkoxy-benzoyloxy)-benzene	71A-10(J)
(S)-4-(2-chloro-3-methyl-pentanoyloxy)-4'-(4- <i>n</i> -alkoxy-benzoyloxy)-biphenyl	71A-10(F)
(S)-4-(2-chloro-4-methyl-pentanoyloxy)-4'-(4- <i>n</i> -alkoxy-benzoyloxy)-biphenyl	71A-10(E)
4'-(2-chloro-4-methylpentanoyloxy) phenyl trans-4"- <i>n</i> -alkyloxy cinnamate	71A-7(E)
DDOBAMBC	71A-1(A)
(S)-3,7-dimethyloctyl 4- <i>n</i> -alkoxybenzoyloxybenzoate	71A-6(H)
4'-((S)-3,7-dimethyloctyloxy)phenyl-4-alkoxybenzoate	71A-6(D)
DOBAB-3-MPC	71A-2(D)
DOBA-3-CBC	71A-2(H)
DOBAC-3-MBC	71A-2(F)
DOBAC-3-MPC	71A-2(B)
DOBAC-4-MPC	71A-2(E)
DOBAC-3-MPCM	71A-2(C)
DOBACPC	71A-2(A)
DOBAC-3-PPC	71A-2(G)
DOBA-1-MBC	71A-1(B)

Full and abbreviated names	No.
DOBAMBC	71A-1(A)
DOBAMBCC	71A-2(I)
DOBA-1-MPC	71A-1(B)
DOBA-1-MPeC	71A-1(B)
3EC2PCPOPB	71A-8(E)
EFPPOPB	71A-10(C)
4'-((S,S)-2,3-epoxyhexyloxy)phenyl-4-(<i>n</i> -decyloxy)-benzoate	71A-6(I)
ETFPPOPB	71A-10(A)
(S)-4'-((2-ethoxy)propoxy)alkoxyphenyl 4-alkoxybenzoate	71A-6(G)
4'-((S)-2-ethoxypropoxy)phenyl-4-dodecyloxy-benzoate	71A-6(F)
12F1M7	71B-4(A)
HAOBAB-3-MPC	71A-3(E)
HAOBA-3-CBC	71A-3(H)
HAOBAC-3-MPC	71A-3(C)
HAOBAC-4-MPC	71A-3(F)
HAOBAC-3-MPCM	71A-3(D)
HAOBAC-3-PPC	71A-3(G)
HAOBAMBC	71A-3(A)
HAOBA-1-MPC	71A-3(A)
HDOBAB-3-MPC	71A-3(E)
HDOBA-3-CBC	71A-3(H)
HDOBACEEC	71A-3(A)
HDOBAC-3-MPC	71A-3(C)
HDOBAC-3-MPCM	71A-3(D)
HDOBAC-3-PPC	71A-3(G)
HDOBAMBC	71A-3(A)
HHOBAC-4-MPC	71A-3(F)
HHOBAMBC	71A-3(A)
HMOBAC-3-MPC	71A-3(C)
4H4M2PeCPAPB	71A-8(G)
4H4M2PeCPOPB	71A-8(G)
4H4M2PeOPBB	71A-8(P)
4H4M2PePAPBB	71A-8(P)

Full and abbreviated names	No.
HNOBAC-3-MPC	71A-3(C)
HOBAC-3-MBC	71A-2(F)
HOBAC-3-MPC	71A-2(B)
HOBAC-4-MPC	71A-2(E)
HOBACPC	71A-2(A)
HOBAMBC	71A-1(A)
HODOBAC-3-MPC	71A-3(C)
HOOBAMBC	71A-3(A)
1HpC1ECPOPb	71A-8(C)
1HpC1EPOPb	71A-8(H)
HPOBAC-3-MPC	71A-3(C)
HPOBAC-4-MPC	71A-3(F)
HpOBAMBC	71A-1(A)
HTDOBAC-4-MPC	71A-3(F)
HTDOBAMBC	71A-3(A)
LC1	71B-1(C)
LC2	71B-1(C)
2MBACBC	71A-4(B)
3M2BBDOB	71A-5(D)
3M2BBHOB	71A-5(D)
3M2BBOOB	71A-5(D)
2MBDCBC	71A-4(B)
2MBDDCBC	71A-4(B)
2MBDDOB	71A-5(F)
2MBDOB	71A-5(F)
2MBHpCBC	71A-4(B)
2MBNCBC	71A-4(B)
2MBOCBC	71A-4(B)
3M2BPDDOB	71A-5(B)
3M2BPDOB	71A-5(B)
3M2BPHOB	71A-5(B)
3M2BPOOB	71A-5(B)
MBRA n	71A-3(B)

Full and abbreviated names	No.
2MBTDCBC	71A-4(B)
2MBUDCBC	71A-4(B)
2MBUDOB	71A-5(F)
3M2CBDOB	71A-5(C)
3M2CBHpOB	71A-5(C)
3M2CBOOB	71A-5(C)
1MC1EAPBB	71A-8(L)
1MC1ECPDPB	71A-8(C)
1MC1ECPOPB	71A-8(C)
1MC1EOPBB	71A-8(L)
1MC1EPDPB	71A-8(H)
1MC1EPOPB	71A-8(H)
1MC1EPUdPB	71A-8(H)
3M2CPAOB	71A-5(A)
2MC1PAPBB	71A-8(M)
3MC2PAPBB	71A-8(N)
2MC1PCPOPB	71A-8(D)
3MC2PCPOPB	71B-1(F)
3M2CPDDOB	71A-5(A)
3M2CPDOB	71A-5(A)
3M2CPHOB	71A-5(A)
4M2CPHOB	71A-5(E)
3M2CPHpOB	71A-5(A)
4M2CPHpOB	71A-5(E)
3M2CPNOB	71A-5(A)
3M2CPOOB	71A-5(A)
4M2CPOOB	71A-5(E)
2MC1POPBB	71A-8(M)
3MC2POPBB	71A-8(N)
3M2CPPOB	71A-5(A)
<i>p</i> -(1-methyl-alkoxy)-phenyl ester of 4'-alkoxy-4-biphenyl carboxylic acid	71A-8(I)
1-methylalkyl 4'-[4-(ω -acryloyloxyundecyloxy) benzoyloxy]biphenyl-4-carboxylate	71B-2(B)
1-methylalkyl 4'-(4"- <i>n</i> -alkoxybenzoyloxy) biphenyl-4-carboxylate	71B-2(A)

Full and abbreviated names	No.
4-(2-methylbutoxycarbonyl)phenyl-4'- <i>n</i> -alkoxy cinnamate	71A-7(B)
2-methylbutyl 4-(4'-alkoxybenzylidene-amino) benzoate	71A-1(C)
4'-((S)-2-methylbutyloxy)phenyl-4-alkoxy-benzoate	71A-6(A)
4-(2-methylbutyloxy)phenyl-4'- <i>n</i> -alkoxy cinnamate	71A-7(A)
4-(1-methylheptyloxy)biphenyl 4-alkoxybenzoate	71A-9(E)
4-(1-methylheptyloxy)biphenyl 4-alkylbenzoate	71A-9(D)
4-(1-methylheptyloxycarbonyl) phenyloxycarbonyl 4'- <i>n</i> -dodecyloxyphenyl thiobenzoate	71B-7
4'-((S)-4-methylhexyloxy) phenyl-4-alkoxy-benzoate	71A-6(B)
MHFPDBC	71B-3
MHFPHBC	71B-3
MHFPUBC	71B-3
MHPBC	71B-1(B)
MHPOBC	71B-1(A)
MHPOOCBC	71B-1(D)
MHTAC	71B-9
MOBAC-3-MPC	71A-2(B)
MOPBIC	71B-1(E)
MORA <i>n</i>	71A-3(B)
NOBAMBC	71A-1(A)
1OC1ECPDPB	71A-8(C)
Odd nylons	72-4
ODOBAC-4-MPC	71A-2(E)
OOBACPC	71A-2(A)
OOBAMBC	71A-1(A)
8OSI*	71A-8(B)
POBAC-3-MBC	71A-2(F)
POBAC-3-MPC	71A-2(B)
POBAC-4-MPC	71A-2(E)
POBAMBC	71A-1(A)
poly- <i>m</i> -Xylylene adipamide	72-5
4'-((S)-2-propoxypropoxy)phenyl-4-dodecyloxy-benzoate	71A-6(F)
PVDF	72-1
8SI*	71A-8(A)

Full and abbreviated names	No.
TDOBAC-3-MBC	71A-2(F)
TDOBAC-3-MPC	71A-2(B)
TDOBAC-4-MPC	71A-2(E)
TDOBAMBC	71A-1(A)
TDOBAMBCC	71A-2(I)
TFMHPDOPB	71B-5
TFMHPOBC	71B-1(G)
TFMHPODB	71B-6
TFMNPOBC	71B-1(G)
TFPBPOPB	71A-10(B)
tolan C10	71B-8
tolan C8	71B-8
VDF-TeFE	72-3
VDF-TrFE	72-2
W317	71A-9(F)