No.	Compound
1	Dioxins & PCBs standards
2	Standards for Perfluorinated alkyl substances (PFAS) group
3	Clean up column materials for dioxins and PCBs
4	B3PymPm (4,6-Bis(3,5-di(pyridin-3-yl)phenyl)-2-methylpyrimidine, 4,6-Bis(3,5-di-3-pyridinylphenyl)-2-methylpyrimidine) Unsublimed
5	(1,3,5-Tri(m-pyridin-3-ylphenyl)benzene, 1,3,5-Tris(3-pyridyl-3-phenyl)benzene) **TMPYPB**
6	Indium Tin Oxide coated substrates
7	pH 7.00 Buffer,traceable to SRM from NIST
8	pH4.00 Buffer,traceable to SRM from NIST
9	pH 10.00 Buffer,traceable to SRM from NIST
10	Potassium 1000mg/L as K,traceable to SRM from NIST
11	Nitrite 0.2 mg/l,traceable to SRM from NIST
12	Nitrite 1000mg/L,traceable to SRM from NIST
13	Silicate 1 mg/l,traceable to SRM from NIST
14	Ammonim Standard Solution 1000mg/l,traceable to SRM from NIST
15	Chloride standard 1000mg/L,traceable to SRM from NIST
16	Magnesium 1000mg/l,traceable to SRM from NIST
17	Nitrate 40mg/l,traceable to SRM from NIST
18	Sodium Carbonate,traceable to SRM from NIST
19	Platinum Cobalt Colour,traceable to SRM from NIST
20	Potassium Dichromate,traceable to SRM from NIST
21	Potassium hydrogen phthalate,traceable to SRM from NIST
22	KCl Solution 1.413 mS/cm,traceable to SRM from NIST
23	Phosphate as PO4 1000 mg/l,traceable to SRM from NIST
24	Sodium Chloride,traceable to SRM from NIST
25	Calcium Carbonate,traceable to SRM from NIST
26	Iron 1000mg/l,traceable to SRM from NIST
27	pH Horiba 4.01-S1422,traceable to SRM from NIST
28	pH Horiba 7.00-S1422,traceable to SRM from NIST
29	pH Horiba 10.01-S1422,traceable to SRM from NIST
30	Periodic table mix 1 for ICP,traceable to SRM from NIST
31	Waste water (trace elements) ERM,Certified Reference Material
32	Transition metal mix 3 for ICP,traceable to SRM from NIST
33	Transition metal mix 2 for ICP,traceable to SRM from NIST
34	PEDOT:PSS (Clevios PVP AI4083)
35	Poly{2,6′-4,8-di(5-ethylhexylthienyl)benzo[1,2-b;3,4-b]dithiophene-alt-5,5'-dibutyloctyl-3,6-bis(5-thiophen-2-yl)pyrrolo[3,4-c]pyrrole-1,4-dione}, **PBDTT-DPP**
36	Poly[(2,6-(4,8-bis(5-(2-ethylhexyl)thiophen-2-yl)-benzo[1,2-b:4,5-b’]dithiophene))-alt-(5,5-(1’,3’-di-2-thienyl-5’,7’-bis(2-ethylhexyl)benzo[1’,2’-c:4’,5’-c’]dithiophene-4,8-dione)],**PBDB-T** (PCE12)
37	Poly[[5,6-difluoro-2-(2-hexyldecyl)-2H-benzotriazole-4,7-diyl]-2,5-thiophenediyl[4,8-bis[5-(tripropylsilyl)-2-thienyl]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl]-2,5-thiophenediyl], **PJ71**
38	Poly{{[N,N'-bis(2-octyldodecyl)naphthalene-1,4,5,8-bis(dicarboximide)-2,6-diyl]-alt-5,5'-(2,2'-bithiophene)}-ran-{[N,N'-bis(2-octyldodecyl)naphthalene-1,4,5,8-bis(dicarboximide)-2,6-diyl]-alt-2,5-thiophene}}, **PNDI-T10 (**PCE9)

39	3,9-bis(2-methylene-(3-(1,1-dicyanomethylene)-indanone))-5,5,11,11-tetrakis(5-hexylthienyl)-dithieno[2,3-d:2’,3’-d’]-s-indaceno[1,2-b:5,6-b’]dithiophene, **ITIC-Th**
40	Poly[(5,6-difluoro-2,1,3-benzothiadiazol-4,7-diyl)-alt-(3,3’’’-di(2-octyldodecyl)-2,2’;5’,2’’;5’’,2’’’-quaterthiophen-5,5’’’-diyl)], **PffBT4T-2OD** (PCE11)
41	3,6-Bis(5-bromopyridin-2-yl)-2,5-bis(2-octyldodecyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione, **DPPDPy2Br**
42	Cis-Bis(isothiocyanato)(2,2′-bipyridyl-4,4′-dicarboxylato)(4,4′-bis(5-(hexylthio)thiophen-2-yl)-2,2′-bipyridyl)ruthenium(II), **C106 Dye**
43	cis-Bis(isothiocyanato)(2,2′-bipyridyl-4,4′-dicarboxylato)(4,4′-di-nonyl-2′-bipyridyl)ruthenium(II), **Z907 Dye**
44	Poly{[N,N'-bis(2-hexyldecyl)naphthalene-1,4,5,8-bis(dicarboximide)-2,6-diyl]-alt-5,5'-(2,2'-bithiophene)}, **PNDI(2HD)2T**
45	Poly[[1,2,3,6,7,8-hexahydro-2,7-bis(2-octyldodecyl)-1,3,6,8-tetraoxobenzo[lmn][3,8]phenanthroline-4,9-diyl]-2,5-thiophenediyl], **PNDI(2OD)T** (PCE8)
46	Poly[[1,2,3,6,7,8-hexahydro-2,7-bis(2-octyldodecyl)-1,3,6,8-tetraoxobenzo[lmn][3,8]phenanthroline-4,9-diyl](3,3'-difluoro[2,2'-bithiophene]-5,5'-di**yl)], PNF222**
47	poly[(4,8-bis-(2-ethylhexyloxy)-benzo(1,2-b:4,5-b′)dithiophene)-2,6-diyl-alt-(4-(2-ethylhexanoyl)-thieno[3,4-b]thiophene-)-2-6-diyl)], **PBDTTT-C**
48	poly[[4,8-bis[5-(2-ethylhexyl)-2-thienyl]benzo[1,2-b:4,5-b′]dithiophene-2,6-diyl][2-(2-ethyl-1-oxohexyl)thieno[3,4-b]thiophenediyl]], **PBDTTT-C-T**
49	poly[4,8-bis(5-(2-ethylyhexyl)thiophene-2-yl)benzo[1,2-b; 4,5-b']dithiophene-2,6-diyl-alt-(4-(2-ethylhexyl)3-fluorothieno[3,4-b']thiophene-)-2-carboxylate-2-6-diyl)], **PBDTT-FTTE** (PCE 10, PTB7-Th)
50	Poly[4,8-bis(5-(2-ethylhexyl)thiophen-2-yl)benzo[1,2-b;4,5-b']dithiophene-2,6-diyl-alt-(4-(2-ethylhexyl)-3-fluorothieno[3,4-b]thiophene-)-2-carboxylate-2-6-diyl], **PBDTTT-EFT**

Disclaimer:

The fine chemical procurement plan (2023-24) is not intimation of procurement by CSIR-NIIST, Trivandrum. In addition, this procurement plan does not cost any obligation on Director, CSIR-NIIST to issue bidding document. Prospective bidders may take note of this plan. The procurement is subject to fund availability during the current financial year. The procurement plan is subject to updation on commencement of new programmes/projects and other emergency requirements/replacements subject to fund availability in the Financial Year 2023-2024.