

Supplementary Material

Tackling Water Contamination by Oncologic Drugs: Supported Ionic Liquids as Sustainable Adsorbents for Cyclophosphamide Removal

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Table S1. Materials used for the preparation of the supported ionic liquids and adsorption/toxicity studies.

Material	Purity	Supplier	CAS#
3-chloropropyltrimethoxysilane	98%	Acros Organics	2530-87-2
Acetonitrile	HPLC grade, 99.99%	Fisher Chemical	75-05-8
Ethanol	99.9%	Carlo Erba	64-17-5
Gemma Micro 500	-	Skretting®	-
Hydrochloric acid	ACS reagent, 37%	Sigma-Aldrich	7647-01-0
Instant Ocean Synthetic Sea Salt	-	Spectrum Brands	-
Methanol	HPLC grade	Chem-Lab	67-56-1
<i>N</i> -methylimidazole, [C _{1im}]	99%	Acros Organics	616-47-7
<i>N,N</i> -dimethylbutylamine, [N ₁₁₄]	99%	Sigma-Aldrich	927-62-8
Silica Gel (60Å 0.2-0.5mm)	-	Merck	7631-86-9
Toluene	99.8%	Sigma-Aldrich	108-88-3
Tributylamine, [N ₄₄₄]	99%	Acros Organics	102-82-9
Triethylamine, [N ₂₂₂]	HPLC grade	Fisher Chemical	121-44-8
Trioctylamine, [N ₈₈₈]	<98%	Fluka	1116-76-3
Cyclophosphamide	97%	Acros Organics	6055-19-2